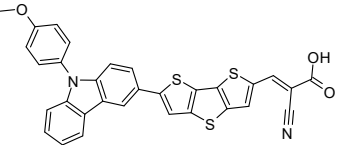
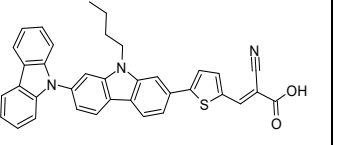
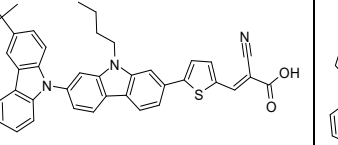
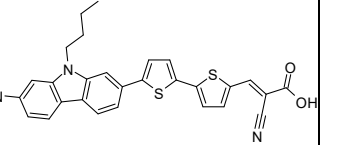
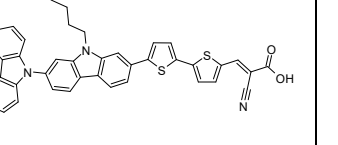
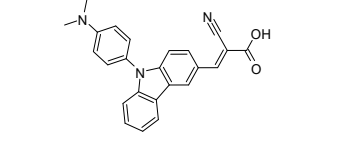
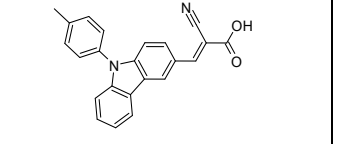
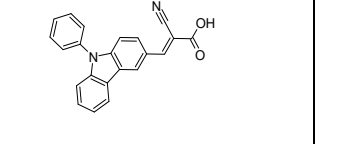
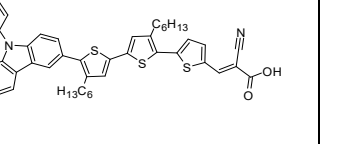
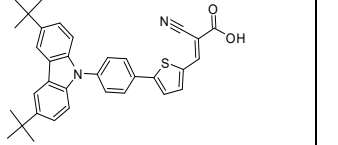
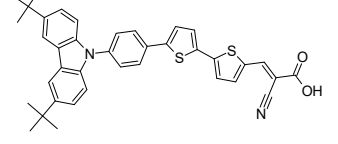
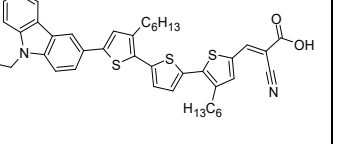
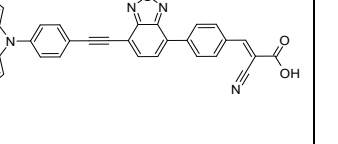
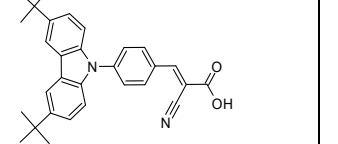
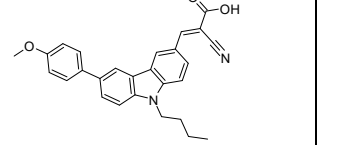
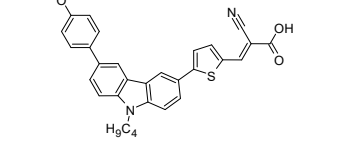
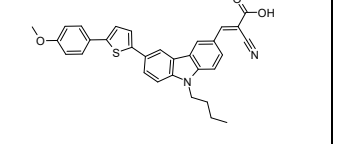
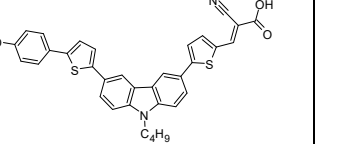
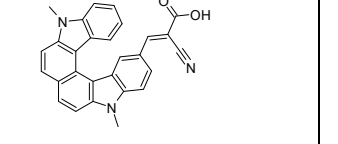
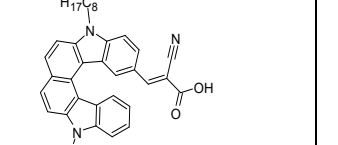
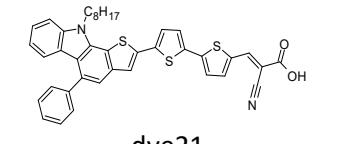
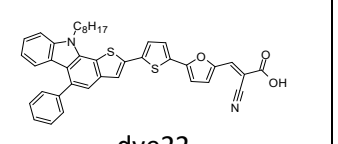
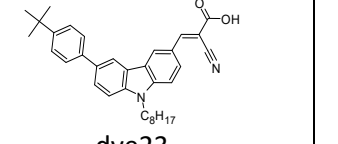
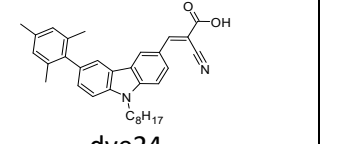
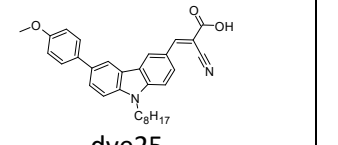
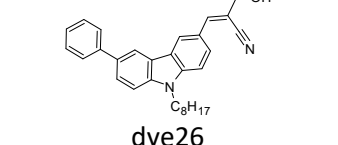
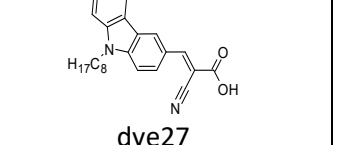
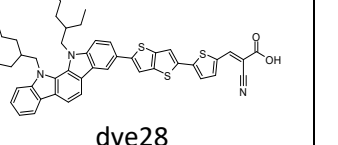
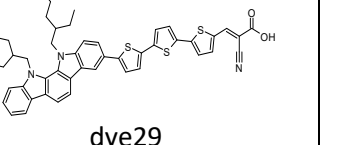
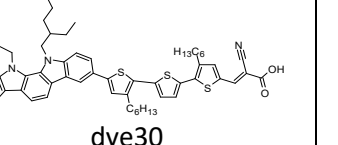


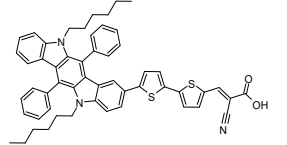
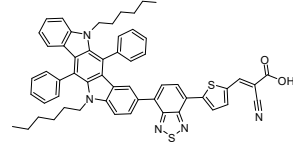
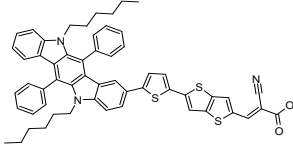
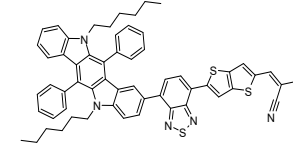
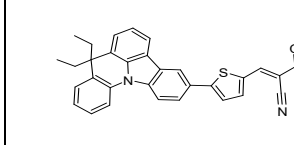
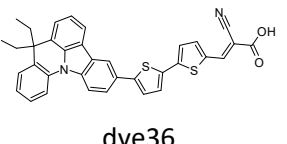
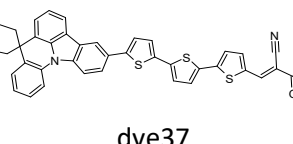
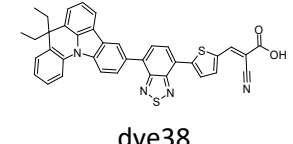
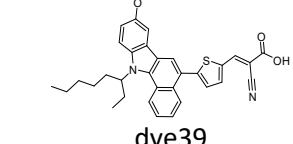
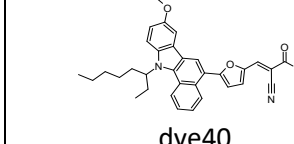
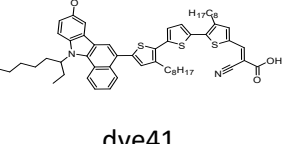
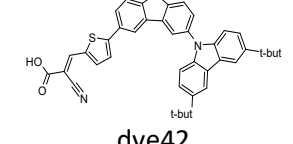
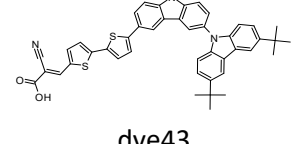
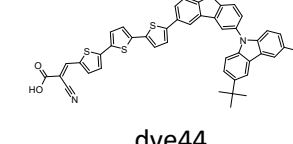
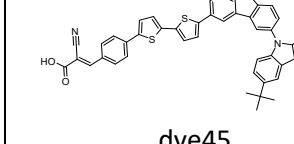
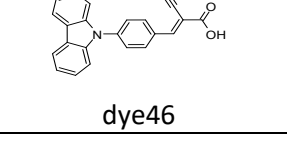
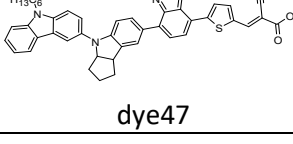
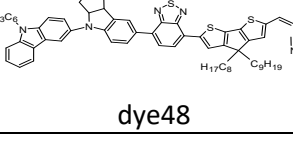
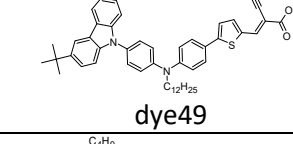
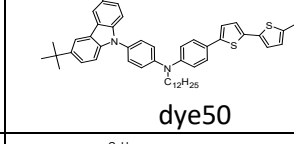
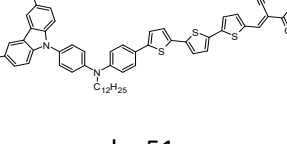
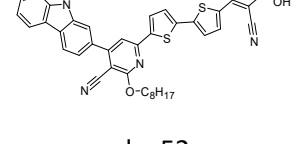
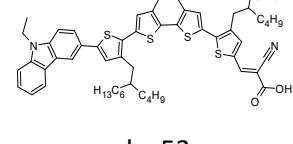
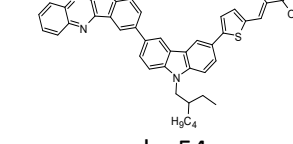
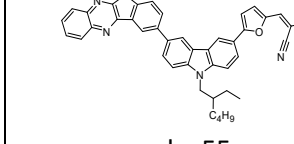
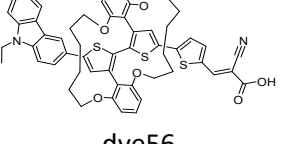
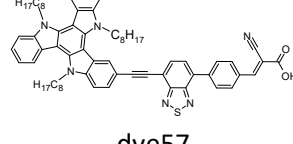
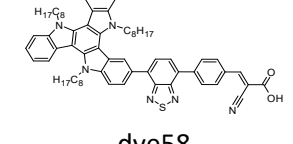
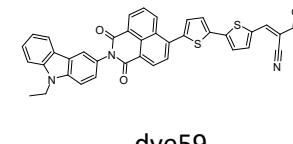
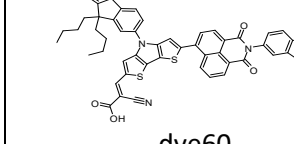
Table S1. Dye Structures and Photovoltaic Performances

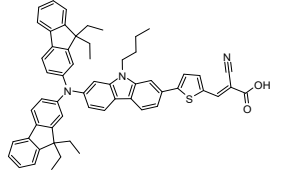
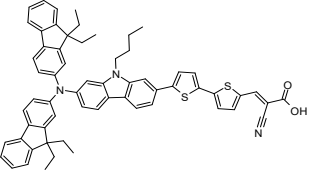
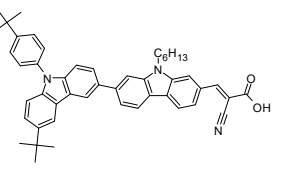
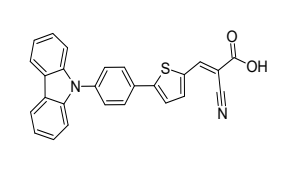
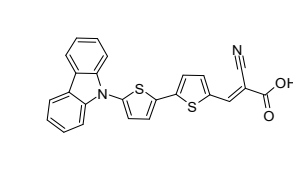
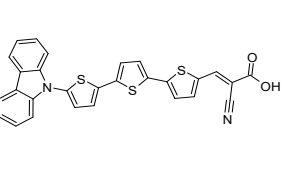
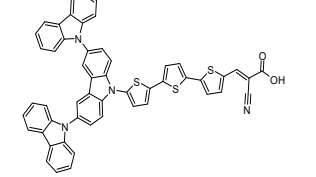
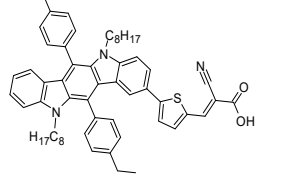
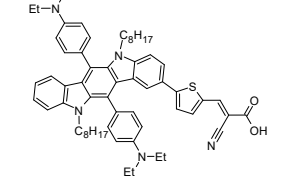
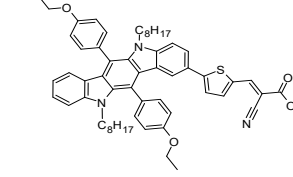
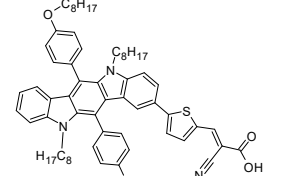
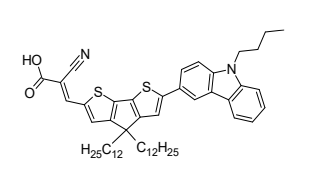
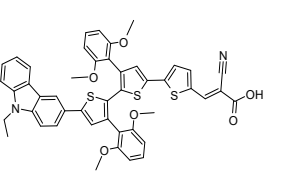
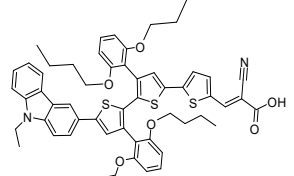
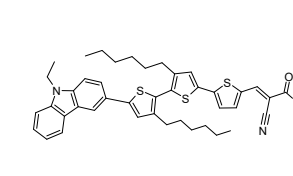
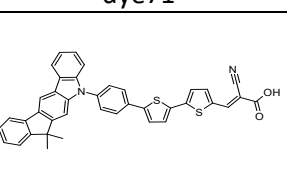
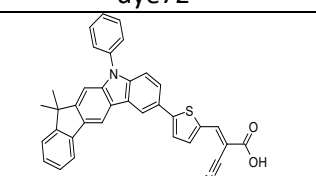
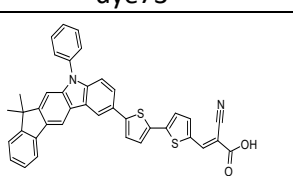
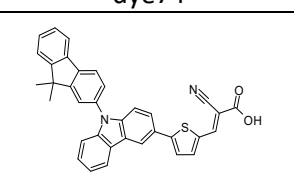
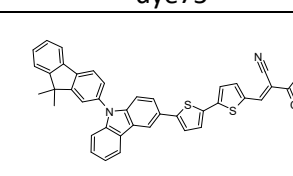
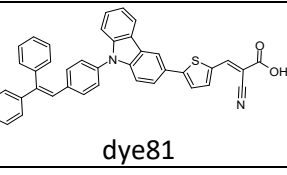
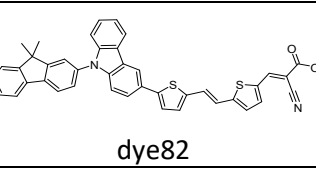
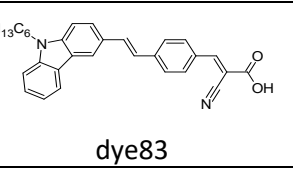
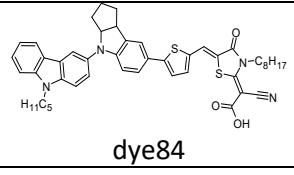
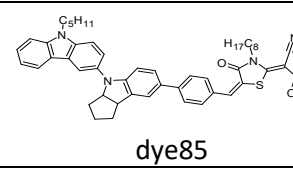
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4.	6.04	Di	10.1021/am404948w	36.	6.50	THF	10.1039/C3TA01657A
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27.	1.11	Tr	10.1039/C6RA01185C	59.	0.57	Di	10.1007/s10854-018-9750-4
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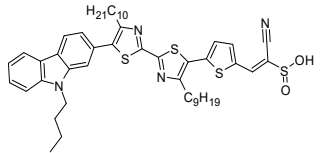
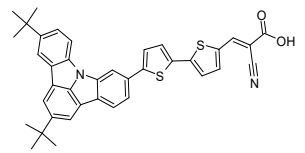
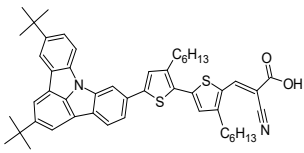
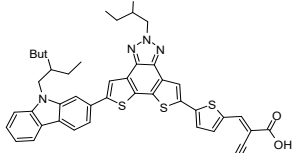
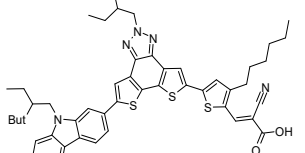
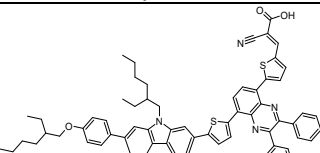
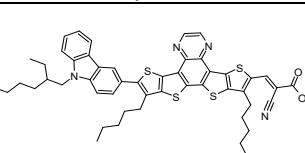
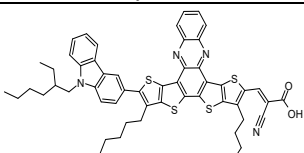
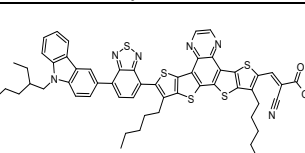
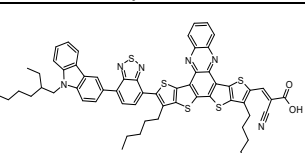
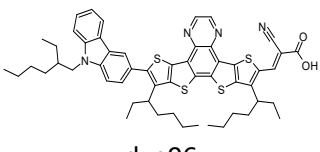
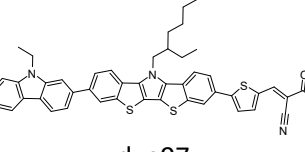
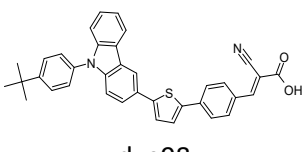
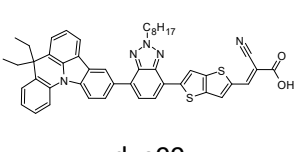
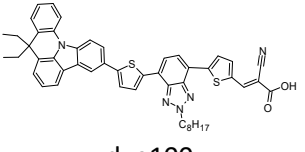
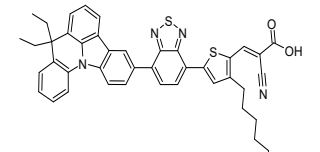
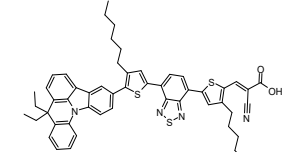
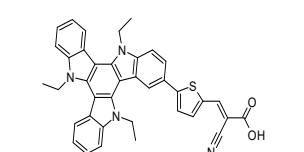
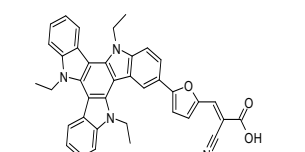
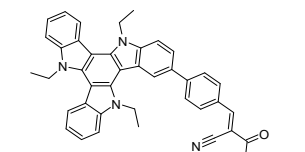
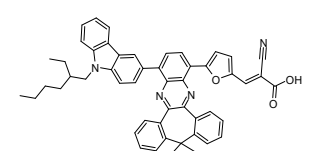
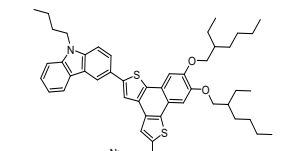
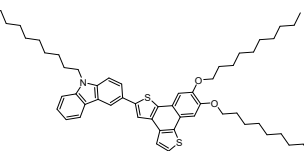
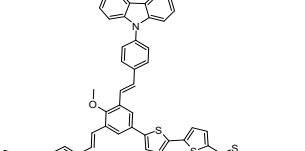
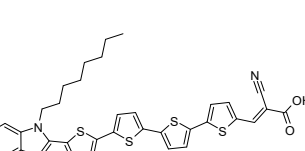
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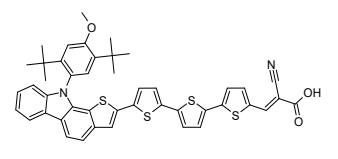
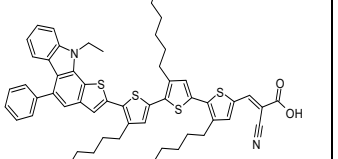
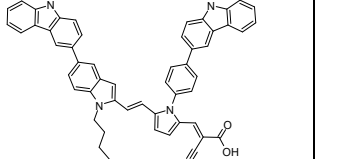
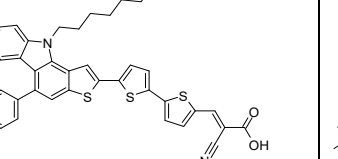
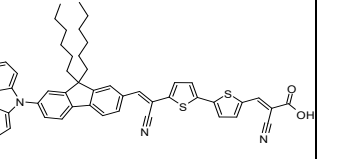
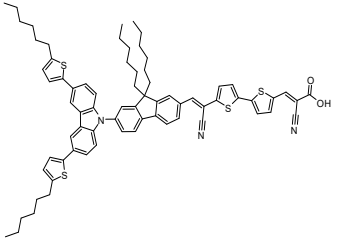
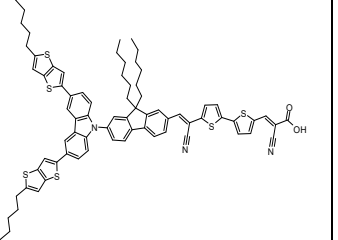
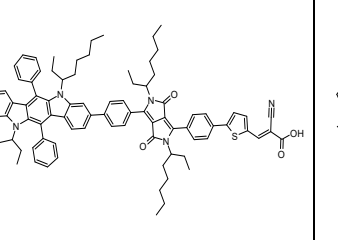
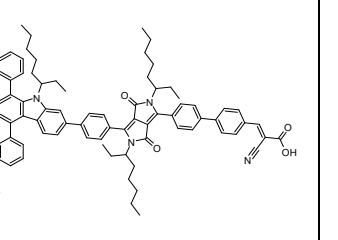
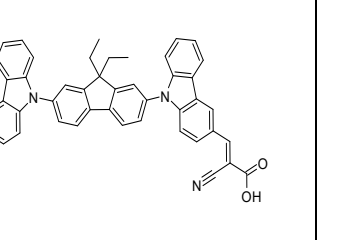
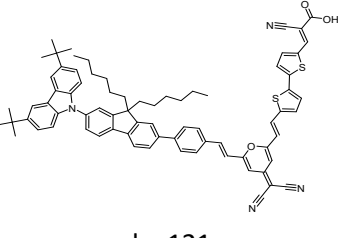
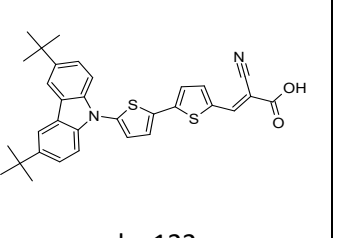
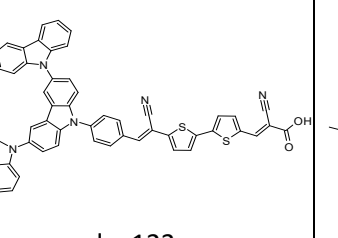
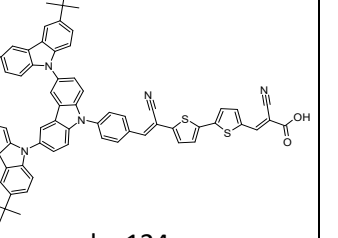
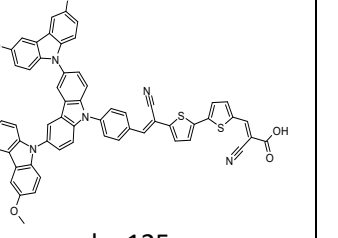
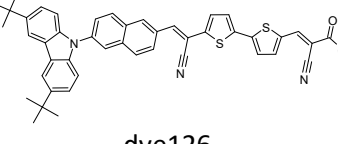
Ac – Acetonitrile; **Et** – Ethanol; **Di** – Dichloromethane; **DMF** - Dimethylformamide; **Met** – Methanol; **Tr** – Trichloromethane; **THF** – Tetrahydrofuran;

 dye1	 dye2	 dye3	 dye4	 dye5
 dye6	 dye7	 dye8	 dye9	 dye10
 dye11	 dye12	 dye13	 dye14	 dye15
 dye16	 dye17	 dye18	 dye19	 dye20
 dye21	 dye22	 dye23	 dye24	 dye25
 dye26	 dye27	 dye28	 dye29	 dye30

				
dye31	dye32	dye33	dye34	dye35
				
dye36	dye37	dye38	dye39	dye40
				
dye41	dye42	dye43	dye44	dye45
				
dye46	dye47	dye48	dye49	dye50
				
dye51	dye52	dye53	dye54	dye55
				
dye56	dye57	dye58	dye59	dye60

				
dye61	dye62	dye63	dye64	dye65
				
dye66	dye67	dye68	dye69	dye70
				
dye71	dye72	dye73	dye74	dye75
				
dye76	dye77	dye78	dye79	dye80
				
dye81	dye82	dye83	dye84	dye85

 <p>dye86</p>	 <p>dye87</p>	 <p>dye88</p>	 <p>dye89</p>	 <p>dye90</p>
 <p>dye91</p>	 <p>dye92</p>	 <p>dye93</p>	 <p>dye94</p>	 <p>dye95</p>
 <p>dye96</p>	 <p>dye97</p>	 <p>dye98</p>	 <p>dye99</p>	 <p>dye100</p>
 <p>dye101</p>	 <p>dye102</p>	 <p>dye103</p>	 <p>dye104</p>	 <p>dye105</p>
 <p>dye106</p>	 <p>dye107</p>	 <p>dye108</p>	 <p>dye109</p>	 <p>dye110</p>

 <p>dye111</p>	 <p>dye112</p>	 <p>dye113</p>	 <p>dye114</p>	 <p>dye115</p>
 <p>dye116</p>	 <p>dye117</p>	 <p>dye118</p>	 <p>dye119</p>	 <p>dye120</p>
 <p>dye121</p>	 <p>dye122</p>	 <p>dye123</p>	 <p>dye124</p>	 <p>dye125</p>
 <p>dye126</p>				