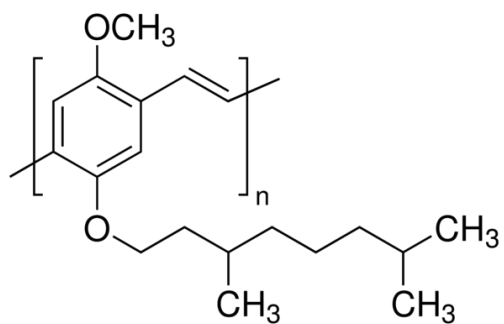


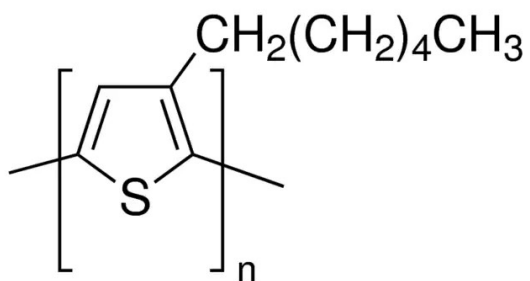
## MDMO-PPV



**Synonym:** Poly[2-methoxy-5-(3',7'-dimethyloctyloxy)-1,4-phenylenevinylene]

**Emission Spectrum:** <https://doi.org/10.1039/D2MA00912A>

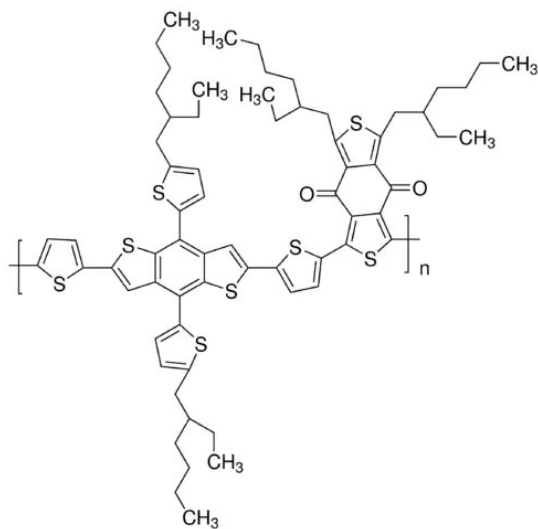
### P3HT



**Synonym:** Poly(3-hexylthiophene-2,5-diyl)

**Emission Spectrum:** <https://doi.org/10.1039/D2MA00912A>

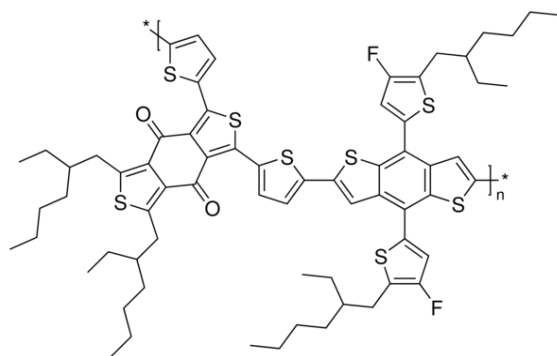
## PBDB-T



**Synonym:** Poly[[4,8-bis[5-(2-ethylhexyl)-2-thienyl]benzo[1,2-*b*:4,5-*b'*]dithiophene-2,6-diyl]-2,5-thiophenediyl[5,7-bis(2-ethylhexyl)-4,8-dioxo-4*H*,8*H*-benzo[1,2-*c*:4,5-*c'*]dithiophene-1,3-diyl]] polymer

**Emission Spectrum:** <https://doi.org/10.1039/C8TC01780H>

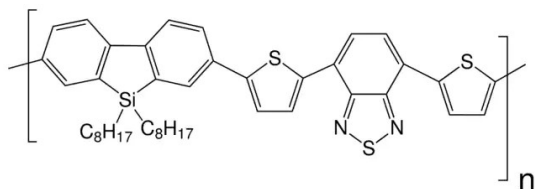
## PBDB-TF



**Synonym:** PBDB-T-2F, PCE135, PM6, Poly[[4,8-bis[5-(2-ethylhexyl)-4-fluoro-2-thienyl]benzo[1,2-*b*:4,5-*b'*]dithiophene-2,6-diyl]-2,5-thiophenediyl[5,7-bis(2-ethylhexyl)-4,8-dioxo-4*H*,8*H*-benzo[1,2-*c*:4,5-*c'*]dithiophene-1,3-diyl]-2,5-thiophenediyl]

**Emission Spectrum:** <https://doi.org/10.1038/s41563-020-00835-x>

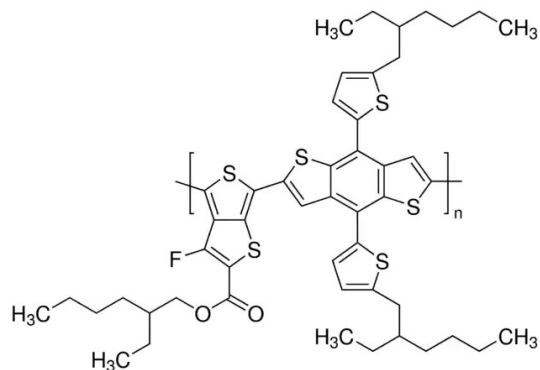
## PSiF-DBT



**Synonym:** Poly[2,7-(9,9-dioctyl-dibenzosilole)-alt-4,7-bis(thiophen-2-yl)benzo-2,1,3-thiadiazole], Poly[2,1,3-benzothiadiazole-4,7-diyl-2,5-thiophenediyl(9,9-dioctyl-9H-9-silafluorene-2,7-diyl)-2,5-thiophenediyl]

**Emission Spectrum:** <https://doi.org/10.1039/D2MA00912A>

## PTB7-Th



**Synonym:** PCE-10, Poly([2,6'-4,8-di(5-ethylhexylthienyl)benzo[1,2-b;3,3-b]dithiophene]{3-fluoro-2[(2-ethylhexyl)carbonyl]thieno[3,4-b]thiophenediyl})

**Emission Spectrum:** <https://doi.org/10.1038/s41563-020-00835-x>