$$\frac{1/3 i[12][24]^2\langle 26\rangle^2\langle 2|1+6|4]^2 s_{345}}{\langle 12\rangle[34][45]\langle 2|1+6|2]^3\langle 2|1+6|3]\langle 2|1+6|5]} +$$

$$\frac{-1/2 i[12][13]\langle 16\rangle[24]\langle 26\rangle\langle 2|1+6|4]^3}{\langle 12\rangle[34][45]\langle 2|1+6|2]^2\langle 2|1+6|3]^2\langle 2|1+6|5]} +$$

$$\frac{[12][24]\langle 26\rangle\langle 2|1+6|4]^2(4/3 i[14]\langle 16\rangle+5/6 i[24]\langle 26\rangle)}{\langle 12\rangle[34][45]\langle 2|1+6|2]^2\langle 2|1+6|3]\langle 2|1+6|5]} +$$

$$\frac{1 i[12][13]^2\langle 16\rangle^2\langle 2|1+6|4]^4}{\langle 12\rangle[34][45]\langle 2|1+6|2]\langle 2|1+6|3]^3\langle 2|1+6|5]s_{345}} +$$

$$\frac{\langle 16\rangle[12][13]\langle 2|1+6|4]^3(-7/2 i[14]\langle 16\rangle-2 i[24]\langle 26\rangle)}{\langle 12\rangle[34][45]\langle 2|1+6|2]\langle 2|1+6|3]^2\langle 2|1+6|5]s_{345}} +$$

$$\frac{[12]\langle 2|1+6|4]^2(13/3 i[14]^2\langle 16\rangle^2+17/3 i[14]\langle 16\rangle[24]\langle 26\rangle+11/6 i[24]^2\langle 26\rangle^2)}{\langle 12\rangle[34][45]\langle 2|1+6|2]\langle 2|1+6|3]\langle 2|1+6|5]s_{345}} +$$

$$\frac{1/3 i[34]^2\langle 35\rangle\langle 36\rangle^2\langle 6|1+2|3]s_{345}}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|3]\langle 3|4+5|3]^3} +$$

$$\frac{-1/2 i\langle 26\rangle[34]^3\langle 36\rangle^2\langle 45\rangle^2[45]}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|3]^2\langle 3|4+5|3]^2} +$$

$$\frac{[34]^2\langle 36\rangle[45]\langle 6|1+2|3](1/3 i\langle 34\rangle\langle 56\rangle+1/2 i\langle 35\rangle\langle 46\rangle)}{\langle 12\rangle\langle 16\rangle[35]^2\langle 2|1+6|3]\langle 3|4+5|3]^2} +$$

$$\frac{5/6 i[34]^2\langle 35\rangle\langle 36\rangle^2\langle 6|1+2|3]}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|3]\langle 3|4+5|3]^2} +$$

$$\frac{1 i\langle 25\rangle^2[34]\langle 36\rangle[45]\langle 6|1+2|3]^2}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|3]\langle 3|4+5|3]} +$$

$$\frac{[34]^2\langle 6|1+2|3](-11/6 i\langle 12\rangle[14][15]^2\langle 16\rangle^2\ldots\langle\!\langle 31\text{ terms}\rangle\!\rangle\ldots-1/3 i\langle 26\rangle[45][52]^2\langle 46\rangle\langle 56\rangle[56])}{\langle 12\rangle\langle 16\rangle[35]^3[45]\langle 2|1+6|3]^2\langle 3|4+5|3]} +$$

$$\frac{1 i[34]\langle 36\rangle[45]\langle 56\rangle\langle 6|1+2|3]}{\langle 12\rangle\langle 16\rangle[35]^2\langle 2|1+6|3]\langle 3|4+5|3]} +$$

$$\frac{1/3 i\langle 35\rangle[45]^2\langle 56\rangle^2\langle 6|1+2|5]s_{345}}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|5]\langle 5|3+4|5]^3} +$$

$$\frac{1/2 i[34]\langle 35\rangle[45]^2\langle 46\rangle\langle 56\rangle\langle 6|1+2|5]}{\langle 12\rangle\langle 16\rangle[35]^2\langle 2|1+6|5]\langle 5|3+4|5]^2} +$$

$$\frac{\langle 35\rangle[45]\langle 56\rangle\langle 6|1+2|5](-7/6 i[14]\langle 16\rangle-7/6 i[24]\langle 26\rangle+1/2 i[34]\langle 36\rangle)}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|5]\langle 5|3+4|5]^2} +$$

$$\frac{1 i[34]^2\langle 35\rangle[45]^2\langle 46\rangle^2\langle 6|1+2|5]}{\langle 12\rangle\langle 16\rangle[35]^3\langle 2|1+6|5]\langle 5|3+4|5]s_{345}} +$$

$$\frac{[34]\langle 35\rangle[45]\langle 46\rangle\langle 6|1+2|5](-3/2 i[14]\langle 16\rangle-3/2 i[24]\langle 26\rangle+2 i[34]\langle 36\rangle)}{\langle 12\rangle\langle 16\rangle[35]^2\langle 2|1+6|5]\langle 5|3+4|5]s_{345}} +$$

$$\frac{\langle 35\rangle\langle 6|1+2|5](11/6 i[14]^2\langle 16\rangle^2\ldots\langle\!\langle 4\text{ terms}\rangle\!\rangle\ldots+1 i[34]^2\langle 36\rangle^2)}{\langle 12\rangle\langle 16\rangle[35]\langle 2|1+6|5]\langle 5|3+4|5]s_{345}} +$$

$$\frac{\langle 26\rangle[34]\langle 2|1+6|4]^2(-1 i\langle 12\rangle[12]^2\langle 16\rangle\langle 26\rangle\ldots\langle\!\langle 12\text{ terms}\rangle\!\rangle\ldots+2 i[23]\langle 26\rangle^2[26]\langle 36\rangle)}{\langle 12\rangle\langle 16\rangle[45]\langle 2|1+6|3]\langle 2|1+6|5]s_{345}} +$$

$$\frac{[34]^2(-1/2 i\langle 23\rangle[23][24]\langle 26\rangle^2[35]^2\langle 36\rangle\ldots\langle\!\langle 45\text{ terms}\rangle\!\rangle\ldots-12 i\langle 26\rangle[36][45]^3\langle 46\rangle^2\langle 56\rangle)}{\langle 12\rangle\langle 16\rangle[35]^3[45]\langle 2|1+6|3]^2 s_{345}} +$$

$$\frac{-1 i\langle 23\rangle[25]^2\langle 26\rangle^2[34]^3[45]\langle 46\rangle\ldots\langle\!\langle 78\text{ terms}\rangle\!\rangle\ldots+4 i\langle 26\rangle[34]\langle 35\rangle[45]^3\langle 46\rangle\langle 56\rangle^2[56]}{\langle 12\rangle\langle 16\rangle[35]^3[45]\langle 2|1+6|3]\langle 2|1+6|5]s_{345}} +$$

$$\frac{[45]^2(73/8 i[13]^2\langle 16\rangle^2\langle 36\rangle\ldots\langle\!\langle 6\text{ terms}\rangle\!\rangle\ldots-147/16 i[34]\langle 45][46]\langle 46\rangle^2\langle 56\rangle)}{\langle 12\rangle\langle 16\rangle[35]^3\langle 2|1+6|5]s_{345}} +$$

$$\frac{-7/2 i[14]^2[15]\langle 16\rangle^3\ldots\langle\!\langle 10\text{ terms}\rangle\!\rangle\ldots-53/4 i[25]\langle 26\rangle[45]^2\langle 56\rangle^2}{\langle 12\rangle\langle 16\rangle[35]^2\langle 2|1+6|5]s_{345}} +$$

$$\frac{-11/6 i[14]^3\langle 16\rangle^3\ldots\langle\!\langle 8\text{ terms}\rangle\!\rangle\ldots-49/8 i[34]^3\langle 36\rangle^3}{\langle 12\rangle\langle 16\rangle[34][35]\langle 2|1+6|5]s_{345}}$$