$$\begin{aligned} & \frac{-1/2i\langle13\rangle^4\langle16\rangle^3\langle45\rangle^3\langle1|5+6|1]}{\langle12\rangle\langle14\rangle^4\langle15\rangle^4\langle23\rangle\langle34\rangle\langle56\rangle} + \\ & \frac{-1i\langle13\rangle^3\langle16\rangle^3\langle45\rangle^2\langle1|5+6|1]}{\langle12\rangle\langle14\rangle^4\langle15\rangle^3\langle23\rangle\langle56\rangle} + \\ & \frac{-1i\langle13\rangle^2\langle16\rangle^3\langle35\rangle\langle45\rangle\langle1|5+6|1]}{\langle12\rangle\langle14\rangle^3\langle15\rangle^3\langle23\rangle\langle56\rangle} + \\ & \frac{-2i\langle13\rangle\langle16\rangle^3\langle34\rangle\langle35\rangle\langle15+6|1]}{\langle12\rangle\langle14\rangle^3\langle15\rangle^2\langle23\rangle\langle56\rangle} + \end{aligned}$$