$$1+\frac{C^{000}}{Km_{f1}}+\frac{C^{000}}{Km_{f2}}+\frac{C^{000}}{Km_{f3}}+\frac{C^{100}}{Km_{f2}}+\frac{C^{100}}{Km_{f3}}+\frac{C^{010}}{Km_{f1}}+\frac{C^{010}}{Km_{f3}}+\frac{C^{001}}{Km_{f1}}+\frac{C^{001}}{Km_{f2}}+\frac{C^{110}}{Km_{f3}}+\frac{C^{101}}{Km_{f2}}+\frac{C^{011}}{Km_{f1}}$$

$$+\frac{C^{000}}{Km_{f1}}+\frac{C^{000}}{Km_{f2}}+\frac{C^{000}}{Km_{f3}}+\frac{C^{100}}{Km_{f2}}+\frac{C^{100}}{Km_{f3}}+\frac{C^{010}}{Km_{f1}}+\frac{C^{010}}{Km_{f3}}+\frac{C^{001}}{Km_{f1}}+\frac{C^{001}}{Km_{f2}}+\frac{C^{110}}{Km_{f3}}+\frac{C^{101}}{Km_{f2}}+\frac{C^{011}}{Km_{f1}}+\frac{DHHC_{16t}}{Km_{f3}}$$