$$-\frac{1}{6}\,\bar{\alpha}_{6}\,\mathcal{R}_{ac}{}^{ac}\,\mathcal{R}_{il}{}^{il} + \frac{2}{3}\,\mathcal{M}_{\mathrm{Pl}}{}^{2}\,\hat{\beta}_{1}\,\mathcal{T}_{abc}\,\mathcal{T}^{abc} +$$

$$+\frac{2}{3}\,\mathcal{M}_{\mathrm{Pl}}{}^{2}\,\hat{\beta}_{1}\,\mathcal{T}^{abc}\,\mathcal{T}_{bac} - \frac{2}{3}\,\mathcal{M}_{\mathrm{Pl}}{}^{2}\,\hat{\beta}_{1}\,\mathcal{T}_{a}{}^{ai}\,\mathcal{T}_{c}{}^{c}{}_{i} +$$

$$+\frac{1}{3}\,\mathcal{M}_{\mathrm{Pl}}{}^{2}\,\bar{\beta}_{3}\,\mathcal{T}^{abc}\,\lambda_{\mathcal{T}_{abc}} - \frac{2}{3}\,\mathcal{M}_{\mathrm{Pl}}{}^{2}\,\bar{\beta}_{3}\,\mathcal{T}^{abc}\,\lambda_{\mathcal{T}_{bac}} + \frac{2}{3}\,\mathcal{M}_{\mathrm{Pl}}{}^{2}\,\bar{\beta}_{2}\,\mathcal{T}_{a}{}^{ai}\,\lambda_{\mathcal{T}_{c}{}^{c}{}_{i}}$$