

Basic conventions				
Minkowski metric tensor	Totally antisymmetric tensor	Momentum	Norm	Frame
$\eta_{\mu\nu}$	$\epsilon\eta_{\mu\nu\rho\sigma}$	$k^\mu$	$k^2 == k_\mu k^\mu$	$n^\mu == \frac{k^\mu}{k}$

Fundamental field	Symmetries	Decomposition in SO(3) irreps	Source
$\Gamma_{\alpha\beta\chi}$	Symmetry[3, $\Gamma^{\bullet 1 \bullet 2 \bullet 3}$ , { $\bullet 1 \rightarrow -a$ , $\bullet 2 \rightarrow -b$ , $\bullet 3 \rightarrow -c$ }, StrongGenSet[{ $\{$ }, GenSet[ $\{\}$ ]]]	$-\frac{1}{2} \eta_{\alpha\chi} \Gamma^{\#1}_{-1} \beta + \frac{1}{2} \eta_{\alpha\beta} \Gamma^{\#1}_{-1} \chi + \frac{4}{3} \Gamma^{\#1}_{-2} \beta \chi \alpha + \frac{1}{2} \Gamma^{\#2}_{-2} \alpha \beta \chi + \frac{1}{2} \Gamma^{\#2}_{-2} \alpha \chi \beta + \Gamma^{\#1}_{-3} \alpha \beta \chi + \frac{1}{3} \eta_{\beta\chi} \Gamma^{\#6}_{-1} \alpha - \frac{1}{6} \eta_{\alpha\chi} \Gamma^{\#6}_{-1} \beta - \frac{1}{6} \eta_{\alpha\beta} \Gamma^{\#6}_{-1} \chi + \frac{1}{15} \eta_{\beta\chi} \Gamma^{\#4}_{-1} \alpha + \frac{1}{15} \eta_{\alpha\chi} \Gamma^{\#4}_{-1} \beta + \frac{1}{15} \eta_{\alpha\beta} \Gamma^{\#4}_{-1} \chi + \Gamma^{\#2}_{-1} \beta \chi \alpha + \frac{1}{9} \eta_{\beta\chi} \Gamma^{\#3}_{-0} \alpha + \frac{1}{3} \Gamma^{\#2}_{-2} \beta \chi \alpha +$ $\frac{2}{3} \Gamma^{\#3}_{-2} \beta \chi \alpha + \frac{2}{9} \eta_{\beta\chi} \Gamma^{\#4}_{-0} \alpha + \frac{1}{3} \eta_{\alpha\chi} \Gamma^{\#1}_{-0} \beta - \Gamma^{\#1}_{-1} \alpha \chi \eta_{\beta} + \Gamma^{\#2}_{-1} \alpha \chi \eta_{\beta} + \frac{1}{9} \eta_{\alpha\chi} \Gamma^{\#3}_{-0} \beta - \frac{1}{2} \Gamma^{\#3}_{-1} \alpha \chi \eta_{\beta} + \frac{1}{3} \Gamma^{\#2}_{-2} \alpha \chi \eta_{\beta} - \frac{1}{3} \Gamma^{\#2}_{-3} \alpha \chi \eta_{\beta} - \frac{1}{9} \eta_{\alpha\chi} \Gamma^{\#4}_{-0} \beta - \frac{1}{2} \Gamma^{\#1}_{-1} \chi \eta_{\alpha} \eta_{\beta} - \Gamma^{\#2}_{-1} \chi \eta_{\alpha} \eta_{\beta} + \frac{1}{6} \Gamma^{\#6}_{-1} \chi \eta_{\alpha} \eta_{\beta} -$ $\frac{1}{15} \Gamma^{\#4}_{-1} \chi \eta_{\alpha} \eta_{\beta} - \frac{1}{3} \Gamma^{\#5}_{-1} \chi \eta_{\alpha} \eta_{\beta} + \frac{1}{3} \Gamma^{\#3}_{-1} \chi \eta_{\alpha} \eta_{\beta} - \frac{1}{3} \eta_{\alpha\beta} \Gamma^{\#1}_{-0} \chi + \Gamma^{\#1}_{-1} \alpha \beta \eta_{\chi} - \Gamma^{\#2}_{-2} \alpha \beta \eta_{\chi} + \frac{1}{9} \eta_{\alpha\beta} \Gamma^{\#3}_{-0} \chi - \frac{1}{2} \Gamma^{\#3}_{-1} \alpha \beta \eta_{\chi} + \frac{1}{3} \Gamma^{\#2}_{-2} \alpha \beta \eta_{\chi} - \frac{1}{3} \Gamma^{\#3}_{-2} \alpha \beta \eta_{\chi} - \frac{1}{9} \eta_{\alpha\beta} \Gamma^{\#4}_{-0} \chi + \frac{1}{2} \Gamma^{\#1}_{-1} \beta \eta_{\alpha} \eta_{\chi} + \Gamma^{\#2}_{-1} \beta \eta_{\alpha} \eta_{\chi} +$ $\frac{1}{6} \Gamma^{\#6}_{-1} \beta \eta_{\alpha} \eta_{\chi} - \frac{1}{15} \Gamma^{\#4}_{-1} \beta \eta_{\alpha} \eta_{\chi} - \frac{1}{3} \Gamma^{\#5}_{-1} \beta \eta_{\alpha} \eta_{\chi} + \frac{1}{3} \Gamma^{\#3}_{-1} \beta \eta_{\alpha} \eta_{\chi} - \frac{1}{3} \Gamma^{\#6}_{-1} \alpha \eta_{\beta} \eta_{\chi} - \frac{1}{15} \Gamma^{\#4}_{-1} \alpha \eta_{\beta} \eta_{\chi} + \frac{2}{3} \Gamma^{\#5}_{-1} \alpha \eta_{\beta} \eta_{\chi} + \frac{1}{3} \Gamma^{\#3}_{-1} \alpha \eta_{\beta} \eta_{\chi} - \frac{1}{3} \Gamma^{\#6}_{-1} \alpha \eta_{\beta} \eta_{\chi} + \Gamma^{\#2}_{-2} \alpha \eta_{\beta} \eta_{\chi} - \frac{1}{6} \epsilon \eta_{\alpha\beta\chi\delta} \Gamma^{\#1}_{-0} n^{\delta}$	$\Delta_{\alpha\beta\chi}$

[illegible]