

Product Name	: Dipotassium glycyrrhizinate
Synonyms	: —
Cat No.	: M20484
CAS Number	: 68797-35-3
Molecular Formula	: C ₄₂ H ₆₀ K ₂ O ₁₆
Formula Weight	: 899.12
Chemical Name	: —
Description	: Dipotassium glycyrrhizinate is an anionic surfactant having anti-allergic and anti-inflammatory activities.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO:25 mg/mL (27.8 mM)
SMILES	: <chem>[K+].[K+].[H][C@@]12C[C@](C)(CC[C@]1(C)CC[C@]1(C)C2=CC(=O)[C@]2([H])[C@@]3(C)CC[C@H](O[C@H]4O[C@@H]([C@@H](O)[C@H](O)[C@H]4O)[C@@H]([C@@H](O)[C@H](O)[C@H]4O)C([O-])=O)C([O-])=O)C(C)(C)[C@]3([H])CC[C@]12C)C(=O)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Lee S H Bae I H Choi H et al. Ameliorating effect of dipotassium glycyrrhizinate on an IL-4- and IL-13-induced atopic dermatitis-like skin-equivalent model[J]. Archives of Dermatological Research 2018.