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## Product Data Sheet

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Product Name: Ammonium Glycyrrhizinate

Cat. No.: GC14031

### Chemical Properties

Cas. No. 1407-03-0

SMILES CC1(C2CCC3(C(C2(CCC1OC4C(C(C(O4)C(=O)O)O)OC5C(C(C(O5)C(=O)O)O)O)C(=O)C=C6C3(CCC7(C6CC(CC7)C)C(=O)O)C)C)C.N

Formula C<sub>42</sub>H<sub>62</sub>O<sub>16</sub>·NH<sub>3</sub>

M.Wt 839.96

Solubility DMSO : 100 mg/mL (119.05 mM; Need ultrasonic)

Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

### Background

Ammonium Glycyrrhizinate

**Caution: Product has not been fully validated for medical applications. For research use only.**

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