[**Product Information**]

**Name:** Glycyrrhizic acid ammonium salt  
**Catalog No.:** CFN99153  
**Cas No.:** 53956-04-0  
**Purity:** >=98%  
**M.F:** C_{42}H_{65}NO_{16}  
**M.W:** 839.96  
**Physical Description:** White powder  
**Synonyms:** Ammonium Glycyrrhizinate trihydrate.

[**Intended Use**]

1. Reference standards;  
2. Pharmacological research;  
3. Cosmetic research;  
4. Synthetic precursor compounds;  
5. Intermediates & Fine Chemicals;  
6. Others.

[**Source**]

The root of *Glycyrrhiza glabra* L.

[**Biological Activity or Inhibitors**]
Glycyrrhizic acid ammonium salt has wound healing activity.[1]

[ Solvent ]
Pyridine, Methanol, Ethanol, etc.

[ HPLC Method ][2]
Mobile phase: Acetonitrile-0. 05% Phosphoric acid in water ,gradient elution ;
Flow rate: 1.0 ml/min;
Column temperature: 30 ℃;
The wave length of determination: 237 nm.

[ Storage ]
2-8℃, Protected from air and light, refrigerate or freeze.

[ References ]

[ Contact ]
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