

Certificate of Analysis

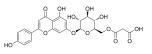
Apigenin 7-O-malonylglucoside

| Cat. No.: | HY-N2496 | |
|----------------|---|--|
| CAS No.: | 86546-87-4 | |
| Batch No.: | 276254 | |
| Chemical Name: | 4H-1-Benzopyran-4-one, 7-[[6-O-(carboxyacetyl)-β-D-glucopyranosyl]oxy]-5-hydroxy-2-(4-hydro | |
| | xyphenyl)- | |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₂₄ H ₂₂ O ₁₃ |
|--------------------|---|
| Molecular Weight: | 518.42 |
| Storage: | 4°C, protect from light |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|----------------|---|
| Purity (HPLC): | 97.29% |
| Conclusion: | The product has been tested and complies with the given specifications. |

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

Tel: 609-228-6898

Fax: 609-228-5909

9 E-mail:

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA