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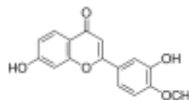
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Certificate of Analysis

Product Name:

Calycosin - ≥98% (HPLC)

Product Number: B9938
Batch Number: WXBC4888V
Brand: SIGMA
CAS Number: 20575-57-9
Formula: C₁₆H₁₂O₅
Formula Weight: 284.26 g/mol
Storage Temperature: Store at 2 - 8 °C
Quality Release Date: 11 APR 2017



Test	Specification	Result
Appearance (Colour)	White to Light Yellow	White
Appearance (Form)	Powder	Powder
Solubility (Colour)	Colorless	Colorless
Solubility (Turbidity)	Clear	Clear
1 mg/mL, MeOH		
Proton NMR spectrum	Conforms to Structure	Conforms
Loss on Drying	≤ 3.0 %	0.7 %
Purity (HPLC)	≥ 98 %	98 %

Steven Chen, Manager
Quality Control
Wuxi, China CN

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.