

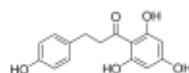
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Product Specification

Product Name:
Phloretin - ≥99%

Product Number: **P7912**
CAS Number: 60-82-2
MDL: MFCD00002288
Formula: C₁₅H₁₄O₅
Formula Weight: 274.27 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Faint Yellow to Dark Yellow to Dark Brown-Yellow
Solubility (Turbidity)	Clear
50 mg/ml, MeOH	
Water (by Karl Fischer)	≤ 8.0 %
Carbon (anhydrous)	64.4 - 67.0 %
Purity (HPLC)	≥ 99 %
¹ H NMR Spectrum	Conforms to Structure

Specification: PRD.3.ZQ5.10000017838

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.

