

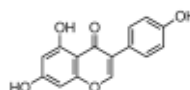
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Product Specification

Product Name:
Genistein - synthetic, ≥98% (HPLC), powder

Product Number: G6649
CAS Number: 446-72-0
MDL: MFCD00016952
Formula: C₁₅H₁₀O₅
Formula Weight: 270.24 g/mol
Storage Temperature: -20 °C



TEST	Specification
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Appearance (Color)	Off White to Yellow
Appearance (Form)	Powder
Solubility (Color)	Faint Green-Yellow to Light Green-Yellow to Light Yellow
Solubility (Turbidity)	Clear
10 mg/mL, CHCl ₃ :MeOH (1:1)	
Origin	Synthetic
EMM	36.1 - 36.8
Lambda max 262 to 263 nm in EtOH	
Purity (HPLC)	≥ 98 %

Specification: PRD.2.ZQ5.10000044872

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.