

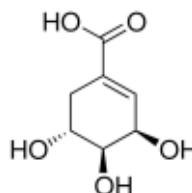
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Product Specification

Product Name:
Shikimic acid - ≥99%

Product Number: S5375
CAS Number: 138-59-0
MDL: MFCD00066278
Formula: C₇H₁₀O₅
Formula Weight: 174.15 g/mol



TEST

Specification

Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
50 mg/mL, H ₂ O	
Specific Rotation	-185 - -181 °
c = 4, H ₂ O, 20 deg C	
Titration with NaOH	≥ 99 %

Specification: PRD.1.ZQ5.10000006242

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.