

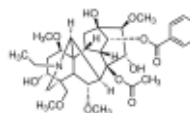
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Product Specification

Product Name:
Aconitine - ≥95% (HPLC), crystalline

Product Number: **A8001**
CAS Number: 302-27-2
MDL: MFCD00082375
Formula: C₃₄H₄₇NO₁₁
Formula Weight: 645.74 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Carbon	61.3 - 65.1 %
Nitrogen	1.8 - 2.4 %
Specific Rotation (C = 1 in CHCl ₃ at 25 deg C)	16.0 - 20.0 °
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity) 50 mg/mL, CHCl ₃	Clear
Purity (HPLC)	≥ 95 %

Specification: PRD.0.ZQ5.10000044163

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.