

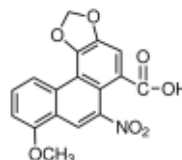
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Aristolochic acid I - powder

Product Number: A5512
CAS Number: 313-67-7
Formula: C₁₇H₁₁NO₇
Formula Weight: 341.3 AMU



TEST

Specification

Appearance (Colour)	Faint Yellow to Dark Yellow
Appearance (Form)	Powder
Solubility (Colour)	Yellow to Yellow-Orange
Solubility (Turbidity)	Clear to Slightly Hazy
20 mg + 6 mL, 1 M NH ₄ OH in MeOH	
Proton NMR spectrum	Conforms to Structure
Purity (HPLC)	≥ 90 %

Specification: PRE.0.ZQ5.10000006399

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.