

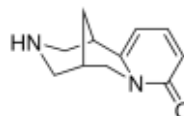
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Cytisine - ≥99%, powder

Product Number: C2899
CAS Number: 485-35-8
MDL: MFCD00136048
Formula: C₁₁H₁₄N₂O
Formula Weight: 190.24 g/mol



TEST

Specification

Appearance (Color)	White to Yellow
Appearance (Form)	Powder
Proton NMR spectrum	Conforms to Structure
¹³ C NMR Spectrum	Conforms to Structure
Carbon	68.4 - 70.5 %
Nitrogen	14.2 - 15.0 %
Purity (TLC)	≥ 99 %
Solubility (Color)	Colorless to Yellow
Solubility (Turbidity)	Clear
10 mg + 0.2 mL H ₂ O	

Specification: PRD.0.ZQ5.10000062553

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.