

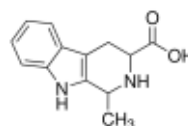
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
1,2,3,4-Tetrahydroharmane-3-carboxylic acid

Product Number: H0500
CAS Number: 5470-37-1
MDL: MFCD00022199
Formula: C₁₃H₁₄N₂O₂
Formula Weight: 230.26 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder
Proton NMR Spectrum	Conforms to Structure
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Hazy
100 mg/mL, 1 M NH ₄ OH	
Carbon	65.5 - 69.2 %
Nitrogen	11.0 - 12.5 %
Purity (TLC)	≥ 98 %

Specification: PRD.1.ZQ5.10000048814

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.