

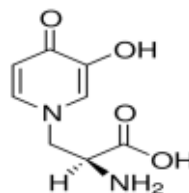
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Product Specification

Product Name:
L-Mimosine from Koa hoale seeds - ≥98%

Product Number: M0253
CAS Number: 500-44-7
MDL: MFCD00075909
Formula: C₈H₁₀N₂O₄
Formula Weight: 198.18 g/mol



TEST

Specification

Appearance (Color)	White to Brown to Red
Appearance (Form)	Powder
Solubility (Color)	Colorless to Yellow to Orange
Solubility (Turbidity)	Clear to Slightly Hazy
at 50 mg/mL of 1 M NH ₄ OH	
Nitrogen	13.8 - 14.4 %
Purity (TLC)	≥ 98 %
Proton NMR spectra	Conforms to Structure

Specification: PRD.2.ZQ5.10000103494

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.

