

## Certificate of Analysis

Date of Testing: 2022-11-24 11:15:04  
Date of Next Testing: 2025-11-23 11:15:04  
Product Name: **L-Mimosine from Koa hoale seeds**  
CAS Number: 500-44-7  
Specifications & Purity: 98%  
Lot #: K2212387  
SKU #: **S170617**  
**Analysis: 120199**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.07400 %
Nitrogen	13.8-14.4 (%)	13.85 %
Appearance (S170617)	White to Off-White to Pale Pink to brown Powder	White to Off-White to Pale Pink to brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager