

Certificate of Analysis

Date of Testing: 2022-11-01 16:22:51
Date of Next Testing: 2026-10-31 16:22:51
Product Name: **Matrine**
CAS Number: 519-02-8
Specifications & Purity: 98%
Lot #: J2225429
SKU #: **M109803**
Analysis: **150789**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.80%
Purity(GC)	98-100 (%)	99.71%
Specific Rotation [a] _D 20/D(c=1 in EtOH)	31-34 (°)	33.68°
Appearance (M109803)	White crystal	White crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager