

Certificate of Analysis

Date of Testing: 2025-05-14 11:12:02

Date of Next Testing: 2029-05-13 11:12:02

Product Name: **Morin hydrate**

CAS Number: 654055-01-3

Specifications & Purity: $\geq 90\%$

Lot #: G2121125

SKU #: **M107155**

Version: **0**

Analysis #: **508733**

Parameter	Limit Values	Result
E1%(MeOH,Wavelength 360 - 375 nm)	≥ 300	300.00
Purity(HPLC)	90-100 (%)	92.00000 %
Water by Karl Fischer	0-12 (%)	3.00 %
Appearance (M107155)	yellow to brown powder to crystal	yellow to brown powder to crystal
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Brown to Dark Brown,Red to Very Dark Red(50 mg/ml)	pass	Pass



John Su
QA & QC Manager