

Certificate of Analysis

Date of Testing: 2023-10-25 17:08:04

Date of Next Testing: 2026-10-24 17:08:04

Product Name: **(R)-4-(Pyrrolidin-3-yl)morpholine**

CAS Number: 511295-94-6

Specifications & Purity: 97+%

Lot #: J2318202

SKU #: **R589315**

Analysis: **270617**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.01 %
Enantiomeric Excess	99-100 (%)	99.21531 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager