

Certificate of Analysis

Date of Testing: 2023-12-28 11:51:42

Date of Next Testing: 2027-12-27 11:51:42

Product Name: **(S)-3-Pyrrolidinol**

CAS Number: 100243-39-8

Specifications & Purity: $\geq 99\%$

Lot #: L2322138

SKU #: **P128587**

Version: **1**

Analysis #: **304085**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.09 %
Specific rotation [α] ₂₀ /D(C=3.5, MeOH)	-8--5 (°)	-5.06000 °
Appearance (P128587)	White to Yellow Clear to Clear Vlear Viscous Liquid or Solidified Mass or Chunks	White to Yellow Clear to Clear Vlear Viscous Liquid or Solidified Mass or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager