

Certificate of Analysis

Date of Testing: 2024-06-20 14:34:44
 Date of Next Testing: 2027-06-20 14:34:44
 Product Name: **N-Methyl-L-prolinol**
 CAS Number: 34381-71-0
 Specifications & Purity: 97%
 Lot #: H2120489
 SKU #: **S303491**
 Version: **2**
 Analysis #: **373041**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.50 %
Specific rotation [α] ₂₀ /D(C=5, MeOH)	-54--46(°)	-48.40000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S303491)	Colorless to Light orange to Yellow clear liquid	Colorless to Light orange to Yellow clear liquid to slightly cloudy liquid



John Su
QA & QC Manager