

Certificate of Analysis

Date of Testing: 2024-05-09 09:26:44

Date of Next Testing: 2028-05-08 09:26:44

Product Name: (S)-(-)-1-Methyl-2-(1-piperidinomethyl)pyrrolidine

CAS Number: 84466-85-3

Specifications & Purity: 97%

Lot #: H2003100

SKU #: M121141

Analysis: 355116

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.477-1.479	1.48
Density (20°C)	0.91-0.913	0.91
Purity(GC)	97-100 (%)	97.40 %
Specific Rotation [α] _{20/D} (c=0.5 in EtOH)	-71--67 (°)	-67.80 °
Appearance (M121141)	Colorless to Yellow-Green Liquid	Colorless to Yellow-Green Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager