

Certificate of Analysis

Date of Testing: 2024-09-13 14:20:12

Date of Next Testing: 2027-09-13 14:20:12

Product Name: (S)-(-)- α -Methyl-4-pyridinemethanol

CAS Number: 54656-96-1

Specifications & Purity: 99%

Lot #: K2123531

SKU #: I170921

Version: 0

Analysis #: 411111

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.96 %
Specific Rotation [a] ₂₀ /D(c=1 in CHCL ₃)	-59--53 (°)	-56.53 °
Melting point	67-69 (°C)	67.58000 °C
Optical purity(GLC)(ee)	97.5-100 (%)	98.98 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager