

Certificate of Analysis

Date of Testing: 2023-09-07 15:45:11

Date of Next Testing: 2027-09-06 15:45:11

Product Name: **(R)-(+)-Indoline-2-carboxylic acid**

CAS Number: 98167-06-7

Specifications & Purity: 97%

Lot #: I2304387

SKU # **I119118**

Analysis: **261976**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.50000 %
Specific Rotation [α] ₂₀ /D(c=1 in 2mol/L HCl)	114-117 (°)	115.20 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (I119118)	White to off-white to brown solid	White to off-white to Brown Solid



John Su
QA & QC Manager