

Certificate of Analysis

Date of Testing: 2023-02-22 17:28:40

Date of Next Testing: 2027-02-21 17:28:40

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

CAS Number: 98167-06-7

Specifications & Purity: 97%

Lot #: B2311729

SKU #: I119118

Analysis: 178164

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.37400 %
Specific Rotation [α] ₂₀ /D(c=1 in 2mol/L HCl)	114-117 (°)	116.62 °
Appearance (I119118)	white to off-white to brown powder	white to off-white to brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager