

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-08 15:22:01

Date of Next Testing: 2027-02-08 15:22:01

Product Name: **(R)-1,2,3,4-Tetrahydro-3-isoquinolinecarboxylic acid**

CAS Number: 103733-65-9

Specifications & Purity: ≥98%

Lot #: D23211636

SKU #: **R132096**

Version: **0**

Analysis #: **468105**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=1 in 1M NaOH)	150-160 (°)	155.10000 °
Purity(HPLC)	98-100 (%)	98.50000 %
Appearance (R132096)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager