

Certificate of Analysis

Date of Testing: 2025-02-07 09:36:58

Date of Next Testing: 2027-02-07 09:36:58

Product Name: **(S)-3-Aminotetrahydrofuran tosylate**

CAS Number: 104530-80-5

Specifications & Purity: $\geq 97\%$

Lot #: D2319731

SKU #: **I132595**

Version: **2**

Analysis #: **467879**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.10 %
Specific Rotation $[\alpha]_{20/D(c=0.5 \text{ MeOH})}$	-6.5--2.5 (°)	-6.20 °
Appearance(I132595)	White to Yellow to Brown Powder or Crystals	White to Yellow to brown Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager