

Certificate of Analysis

Date of Testing: 2025-08-26 13:51:24

Date of Next Testing: 2029-08-25 13:51:24

Product Name: (S)-2-Amino-3-(3-(trifluoromethyl)phenyl)propanoic acid

CAS Number: 14464-68-7

Specifications & Purity: $\geq 95\%$

Lot #: H2520543

SKU #: T768598

Version: 1

Analysis #: 507233

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

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.46 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-16~-12 (°)	-15.09 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager