

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-20 11:51:08
 Date of Next Testing: 2029-05-19 11:51:08
 Product Name: **(S)-Methyl 2-amino-3-(2-fluorophenyl)propanoate hydrochloride**
 CAS Number: 457654-69-2
 Specifications & Purity: $\geq 97\%$
 Lot #: E2619462
 SKU #: **S954057**
 Version: **2**
 Analysis #: **696145**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{25/D(c=1, \text{ in H}_2\text{O})}$	5-9 ($^{\circ}$)	7.47800 $^{\circ}$
Assay(Titration by AgNO ₃)	96.5-103.5 (%)	103.17000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager