

Certificate of Analysis

Date of Testing: 2024-12-05 15:20:45

Date of Next Testing: 2028-12-04 15:20:45

Product Name: **4-(2-Aminoethyl)benzenesulfonyl fluoride hydrochloride**

CAS Number: 30827-99-7

Specifications & Purity: $\geq 98\%$

Lot #: K2427234

SKU #: **A109762**

Version: **1**

Analysis #: **429332**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Melting point	183-191 ($^{\circ}\text{C}$)	189.26000 $^{\circ}\text{C}$
Purity(HPLC)	98-100 (%)	99.57300 %
Appearance (A109762)	White to Almost white powder to solid to crystal	White to Almost white powder to solid to crystal
NMR (Solvent) D2O	Identity by NMR Consistent	Identity by NMR Consistent
Solubility in H2O , Colorless ,Clear ,50 mg/mL in H2O	pass	Pass



John Su
QA & QC Manager