

Catalog Number: H28313.03

CAS Number: 872460-12-3
IUPAC Name: 5-(dihydroxyboranyl)-2-fluorobenzoic acid
Molecular Formula: C₇H₆BF₂O₄
Molecular Weight: 183.93
MDL Number: MFCD03095129
InChI Key: DGORTXQWDDXSIQ-UHFFFAOYSA-N
SMILES: OB(O)C1=CC(C(O)=O)=C(F)C=C1
Synonym: 5-(dihydroxyboranyl)-2-fluorobenzoic acid

Product Specification

Appearance (Color): White
Form: Powder
Assay (HPLC): ≥96.0%
Melting Point (clear melt): 214.0-223.0°C
Proton NMR: Conforms to structure
Assay (Aqueous acid-base Titration): ≥96.0%

Date Of Print: 09/24/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.