

Product Name: Thiophene-2-boronic acid, 97%
Catalog Number: B23071.06

CAS Number: 6165-68-0
IUPAC Name: (thiophen-2-yl)boronic acid
Molecular Formula: C₄H₅BO₂S
Molecular Weight: 127.95
MDL Number: MFCD00151850
InChI Key: ARYHTUPFQTUBBG-UHFFFAOYSA-N
SMILES: OB(O)C1=CC=CS1
Synonym: thiophen-2-ylboronic acid

Product Specification

Appearance (Color): White to cream
Form: Powder
Assay (Aqueous acid-base Titration): ≥96.0 to ≤104.0%
Identification (FTIR): Conforms

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.