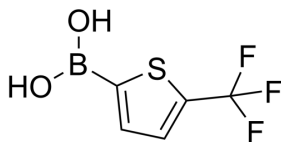


Certificate of Analysis

Product Name: (5-(Trifluoromethyl)thiophen-2-yl)boronic acid
Cat. No.: CS-0077376
CAS No.: 958451-91-7
Batch No.: 213128
Chemical Name: Boronic acid, B-[5-(trifluoromethyl)-2-thienyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₄BF₃O₂S
Molecular Weight: 195.96
Storage: -20°C, sealed storage, away from moisture
Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 96.07%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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