Certificate of Analysis

2-Cyanophenylboronic acid

Cat. No.: HY-34469 CAS No.: 138642-62-3 Batch No.: 136749

Chemical Name: Boronic acid, B-(2-cyanophenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₇H₆BNO₂ Molecular Weight: 146.94

Storage: Powder -20°C 3 years

> 2 years $4^{\circ}C$

-80°C In solvent 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.94%

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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