Certificate of Analysis

Cyclopentylboronic acid

Cat. No.: HY-W000955
CAS No.: 63076-51-7
Batch No.: 55253

Chemical Name: Cyclopentyl-boronic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_{11}BO_2$ Molecular Weight: 113.95

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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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