Certificate of Analysis

1-Cyclopentenylboronic acid

Cat. No.: HY-W000981 CAS No.: 850036-28-1 Batch No.: 50390

Chemical Name: Boronic acid, B-1-cyclopenten-1-yl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_9BO_2$ Molecular Weight: 111.93

3 years Storage: Powder -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to light yellow (Solid) Appearance: ¹H 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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