## **Certificate of Analysis**

## 4-Tolylboronic acid

Cat. No.: HY-21626
CAS No.: 5720-05-8
Batch No.: 139302

Chemical Name: Boronic acid, B-(4-methylphenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_7H_9BO_2$ Molecular Weight: 135.96

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Off-white to light yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.96%

**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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