

# **Certificate of Analysis**

## 2,5-Dimethylphenylboronic acid

Cat. No.: HY-32909 CAS No.: 85199-06-0 Batch No.: 48968

**Chemical Name:** Boronic acid, B-(2,5-dimethylphenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>8</sub>H<sub>11</sub>BO<sub>2</sub> Molecular Weight: 149.98

Storage: Powder -20°C 3 years

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

In solvent -80°C 6 months

1 month -20°C

**Chemical Structure:** 

## ANALYTICAL DATA

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

Purity (HPLC): 99.93%

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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