## **Certificate of Analysis**

## 4-Carboxyphenylboronic acid pinacol ester

Cat. No.: HY-W000887

CAS No.: 180516-87-4

Batch No.: 130544

Chemical Name: Benzoic acid, 4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_{17}BO_4$  Molecular Weight: 248.08

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: White to off-white (Solid)

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

Purity (HPLC): 98.38%

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA