Certificate of Analysis

1-Methyl-1H-pyrazole-4-boronic acid pinacol ester

Cat. No.: HY-I0308
CAS No.: 761446-44-0
Batch No.: 155375

Chemical Name: 1H-Pyrazole, 1-methyl-4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{17}BN_2O_2$ Molecular Weight: 208.07

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

N B O

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

 Purity (HPLC):
 99.88%

 Water(KF):
 0.83%

 Residue on Ignition:
 0.19%

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