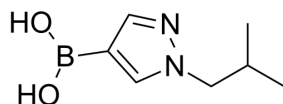


Certificate of Analysis

Product Name: (1-Isobutyl-1H-pyrazol-4-yl)boronic acid
Cat. No.: CS-0109910
CAS No.: 929094-25-7
Batch No.: Lf0311126008
Chemical Name: Boronic acid, B-[1-(2-methylpropyl)-1H-pyrazol-4-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₇H₁₃BN₂O₂
Molecular Weight: 168.00
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.75%
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: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

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