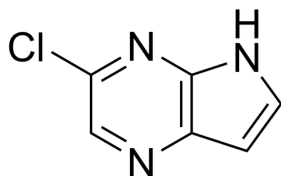


Certificate of Analysis

Product Name: 3-Chloro-5H-pyrrolo[2,3-b]pyrazine
Cat. No.: CS-W005881
CAS No.: 1111638-10-8
Batch No.: 31929

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₆H₄ClN₃
Molecular Weight: 153.57
Storage: Store at room temperature
Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
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