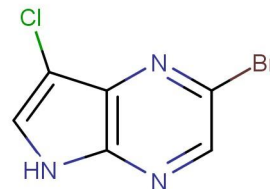


CERTIFICATE OF ANALYSIS

Print Date: September 13, 2022

PRODUCT INFORMATION

CAS No.: 1150617-58-5
Product Name: 2-bromo-7-chloro-5H-pyrrolo[2,3-b]pyrazine



Synonyms: N/A
MW: 232.468
MF: C₆H₃BrClN₃

BATCH INFORMATION

Batch Number: 133505
Manufacture Date: August 30, 2022
Quantity: 100g
Recommended Retest Date: August 29, 2025

STORAGE

Refridge Temperature

Analytical Data

Appearance: Yellow solid
Assay (HPLC): 95.0%
¹H-NMR: Consistent with structure
Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu