

Certificate of Analysis

Date of Testing: 2023-06-07 14:30:14

Date of Next Testing: 2027-06-06 14:30:14

Product Name: **1-Boc-4-(4-formylphenyl)piperazine**

CAS Number: 197638-83-8

Specifications & Purity: 97%

Lot #: E2331051

SKU #: **B168311**

Analysis: **237108**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	118-121 (°C)	118.28000 °C
Purity(HPLC)	97-100 (%)	99.36000 %
Appearance (B168311)	White to Dark Yellow Powder or Crystals or Chunks	White to Dark Yellow Powder or Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager