

Certificate of Analysis

Date of Testing: 2024-12-04 16:45:47

Date of Next Testing: 2028-12-03 16:45:47

Product Name: **Metformin hydrochloride**

CAS Number: 1115-70-4

Specifications & Purity: $\geq 97\%$

Lot #: L2402058

SKU #: **M107827**

Version: **0**

Analysis #: **356987**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	223-236 (°C)	233.13000 °C
Purity(HPLC)	97-100 (%)	99.69200 %
Appearance (M107827)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager