

Certificate of Analysis

Date of Testing: 2022-10-18 16:56:54

Date of Next Testing: 2026-10-17 16:56:54

Product Name: **Metformin hydrochloride**

CAS Number: 1115-70-4

Specifications & Purity: 97%

Lot #: I2212088

SKU #: **M107827**

Analysis: **121327**

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

Parameter	Limit Values	Result
Melting point	223-236 (°C)	233.06000 °C
Purity(HPLC)	97-100 (%)	99.95000 %
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



John Su
QA & QC Manager