

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-25 11:48:17
Date of Next Testing: 2030-04-24 11:48:17
Product Name: **Metformin hydrochloride**
CAS Number: 1115-70-4
Specifications & Purity: Moligand™, ≥97%
Lot #: D2621691
SKU #: **M107827**
Version: **0**
Analysis #: **683647**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	223-236 (°C)	232.12000 °C
Purity(HPLC)	97-100 (%)	99.69800 %
Appearance (M107827)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager