

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-28 11:33:57

Date of Next Testing: 2029-08-27 11:33:57

Product Name: **Phenformin hydrochloride**

CAS Number: 834-28-6

Specifications & Purity: $\geq 97\%$

Lot #: H2520552

SKU #: **P102146**

Version: **2**

Analysis #: **532683**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.64000 %
Melting point	175-178 (°C)	175.20000 °C
Appearance (P102146)	White to off-white Solid	White to Off-white Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless and clear (5% in H ₂ O)	pass	Pass



John Su
QA & QC Manager