

Certificate of Analysis

Date of Testing: 2025-03-17 14:13:12

Date of Next Testing: 2029-03-16 14:13:12

Product Name: **Phenformin hydrochloride**

CAS Number: 834-28-6

Specifications & Purity: $\geq 97\%$

Lot #: C2510337

SKU #: **P102146**

Version: **2**

Analysis #: **476289**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.06000 %
Melting point	175-178 (°C)	175.30000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (P102146)	White powder	White to Off-white Solid
Solubility, Colorless and clear (5% in H ₂ O)	pass	Pass



John Su
QA & QC Manager