

Certificate of Analysis

Date of Testing: 2022-01-24 15:55:03
Date of Next Testing: 2026-01-23 15:55:03
Product Name: **Phenformin hydrochloride**
CAS Number: 834-28-6
Specifications & Purity: 97%
Lot #: C1820153
SKU #: **P102146**
Analysis: **069750**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	48-51.2 (%)	48.80 %
Melting point	175-178 (°C)	176.48000 °C
Nitrogen by Elemental Analysis	28-29.9 (%)	28.60 %
Purity(TLC)	97-100 (%)	99.38 %
Appearance (P102146)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless and clear(5% in H2O)	pass	Pass



John Su
QA & QC Manager