

Certificate of Analysis

Date of Testing: 2023-04-28 15:44:49
Date of Next Testing: 2025-04-27 15:44:49
Product Name: **Phenazopyridine HCl**
CAS Number: 136-40-3
Specifications & Purity: $\geq 98\%$
Lot #: D2325250
SKU #: **P129622**
Analysis: **056387**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.91700 %
Carbon by Elemental Analysis	51.3-53.4 (%)	52.06 %
Nitrogen by Elemental Analysis	27-28.5 (%)	27.36 %
Appearance (P129622)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H2O	almost transparency	almost transparency



John Su
QA & QC Manager