

## Certificate of Analysis

Date of Testing: 2024-10-16 13:25:44  
Date of Next Testing: 2026-10-16 13:25:44  
Product Name: **Phenazopyridine HCl**  
CAS Number: 136-40-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: F1510069  
SKU #: **P129622**  
Version: **0**  
Analysis #: **421327**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40000 %
Carbon by Elemental Analysis	51.3-53.4 (%)	52.30 %
Nitrogen by Elemental Analysis	27-28.5 (%)	27.30 %
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