

Certificate of Analysis

Date of Testing: 2025-08-21 13:20:13

Date of Next Testing: 2029-08-20 13:20:13

Product Name: **p-Phenetidine Hydrochloride**

CAS Number: 637-56-9

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: K2108385

SKU #: **P160470**

Version: **1**

Analysis #: **556943**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.51000 %
Assay(Titration by AgNO ₃)	97.5-102.5 (%)	98.80 %
Appearance(P160470)	White to Light yellow to Light red to gray to brown powder to crystal	White to Light yellow to Light red to gray to brown powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager