

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## 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 #: K2108386

SKU #: **P160470**

Version: **1**

Analysis #: **556943**

Storage Temperature: Room temperature

| Parameter                              | Limit Values                                                          | Result                                                                |
|----------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|
| Purity(HPLC)                           | 98-100 (%)                                                            | 98.51000 %                                                            |
| Assay(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)                                                        | 98.80000 %                                                            |
| 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