

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-19 11:39:58

Date of Next Testing: 2028-08-18 11:39:58

Product Name: **4-Nitroanisole**

CAS Number: 100-17-4

Specifications & Purity:  $\geq 98\%$

Lot #: J2026150

SKU #: **N105584**

Version: **0**

Analysis #: **400787**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                                  | Result                                                        |
|----------------------|---------------------------------------------------------------|---------------------------------------------------------------|
| Melting point        | 51-55 (°C)                                                    | 51.96000 °C                                                   |
| Purity(GC)           | 98-100 (%)                                                    | 99.87000 %                                                    |
| Appearance (N105584) | White to Faint Green to Brown to Grey<br>Powder,Crystal,Solid | White to Faint Green to Brown to Grey<br>Powder,Crystal,Solid |
| Proton NMR spectrum  | Conforms to Structure                                         | Conforms to Structure                                         |
| Solubility in MeOH   | almost transparency                                           | almost transparency                                           |



John Su  
QA & QC Manager