

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-09 11:08:35
Date of Next Testing: 2026-07-09 11:08:35
Product Name: **N,N,N',N'-Tetramethylbenzidine**
CAS Number: 366-29-0
Specifications & Purity: >98.0%
Lot #: A2104470
SKU #: **N159451**
Version: **0**
Analysis #: **383565**

| Parameter | Limit Values | Result |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC) | 98-100 (%) | 98.40000 % |
| Melting point | 192-198 (°C) | 197.60000 °C |
| Appearance (N159451) | Yellow to Beige to Brown Powder ,Crystal or Chunks | Yellow to Beige to Brown Powder ,Crystal or Chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager