

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-14 16:55:27

Date of Next Testing: 2026-08-13 16:55:27

Product Name: **N,N,N',N'-Tetramethyl-p-phenylenediamine**

CAS Number: 100-22-1

Specifications & Purity: 99%

Lot #: H2311032

SKU #: **I165342**

Version: **0**

Analysis #: **096699**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.73 %
Melting point	48-52 (°C)	50.54000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (I165342)	White to brown and light grey to Gree-beige powder or Flakes	White to brown and light grey to Gree-beige powder or Flakes



John Su  
QA & QC Manager