

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-25 14:28:48
Date of Next Testing: 2027-05-24 14:28:48
Product Name: **p-Tolualdehyde 2,4-Dinitrophenylhydrazone**
CAS Number: 2571-00-8
Specifications & Purity: 98%
Lot #: E2320508
SKU #: **P160417**
Analysis: **210524**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.72 %
Melting point	238-247 (°C)	242.13000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(P160417)	White to Yellow to Orange powder to crystal	White to Yellow to Orange powder to crystal



John Su
QA & QC Manager