

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-09 18:30:01
Date of Next Testing: 2024-12-08 18:30:01
Product Name: **Crotonaldehyde 2 , 4-Dinitrophenylhydrazone**
CAS Number: 1527-96-4
Specifications & Purity: $\geq 98.0\%$ (HPLC)
Lot #: F2327421
SKU #: **C132150**
Analysis: **165732**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	98.11 %
Melting point	184-191 (°C)	186.60000 °C
Purity(HPLC)	98-100 (%)	98.17200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager