

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-02 16:38:26

Date of Next Testing: 2026-09-01 16:38:26

Product Name: **Decanal 2,4-dinitrophenylhydrazone**

CAS Number: 1527-95-3

Specifications & Purity: $\geq 95\%$

Lot #: H2322316

SKU #: **D358116**

Version: **1**

Analysis #: **259417**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.56800 %
Melting point	102-107 (°C)	104.60000 °C
Appearance(D358116)	Orange-red solid	Orange-red solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager