

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-22 09:27:51  
Date of Next Testing: 2028-11-21 09:27:51  
Product Name: **Ethyl Methyl Ketone 2,4-Dinitrophenylhydrazone**  
CAS Number: 958-60-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2421176  
SKU #: **E156098**  
Version: **1**  
Analysis #: **345314**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	111-121 (°C)	116.00000 °C
Purity(HPLC area)	98-100 (%)	99.20 %
Appearance(E156098)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager