

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-19 11:42:59
 Date of Next Testing: 2029-06-18 11:42:59
 Product Name: **N-(Diphenylmethylene)aminoacetonitrile**
 CAS Number: 70591-20-7
 Specifications & Purity: $\geq 95\%$
 Lot #: F2513257
 SKU #: **D707096**
 Version: **1**
 Analysis #: **532008**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.99300 %
Melting point	83-87 (°C)	85.86000 °C
Appearance(D707096)	White to yellow to reddish yellow crystal or powder	White to yellow to reddish yellow crystal or powder
Solubility in 95% EtOH, Colorless to Light Yellow Clear, c = 50mg/ml	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager