

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-03 13:07:33

Date of Next Testing: 2027-11-02 13:07:33

Product Name: **1,6-Diphenyl-1,6-hexanedione**

CAS Number: 3375-38-0

Specifications & Purity: $\geq 98\%$

Lot #: J2331187

SKU #: **D154418**

Version: **0**

Analysis #: **292318**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.13400 %
Melting point	105-109 (°C)	108.24000 °C
Appearance (D154418)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager