

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-14 22:15:27

Date of Next Testing: 2027-02-13 22:15:27

Product Name: **Diethyl Phthalimidomalonate**

CAS Number: 5680-61-5

Specifications & Purity: $\geq 96\%(N)$

Lot #: B2309719

SKU #: **D155876**

Version: **1**

Analysis #: **160875**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(total nitrogen)	96.0-102.5 (%)	101.68340 %
Melting point	75-78 (°C)	77.42000 °C
Appearance(D155876)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager