

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-03 16:48:22

Date of Next Testing: 2027-06-02 16:48:22

Product Name: **2-Phthalimidoacetaldehyde Diethyl Acetal**

CAS Number: 78902-09-7

Specifications & Purity: >95.0%

Lot #: E2329227

SKU #: **P160152**

Analysis: **218531**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.81700 %
Melting point	71-75 (°C)	74.41000 °C
Appearance (P160152)	white to off-white to brown powder	white to off-white to brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager