

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-17 14:34:31

Date of Next Testing: 2026-06-16 14:34:31

Product Name: **6,11-Dihydro-11-oxodibenzo[b,e]oxepin-2-acetic Acid**

CAS Number: 55453-87-7

Specifications & Purity: 97%

Lot #: D2303357

SKU #: **D123156**

Analysis: 101545

Parameter	Limit Values	Result
Melting point	140-142 (°C)	141.40000 °C
Purity(Neutralization titration)	97-103 (%)	99.79 %
Purity(HPLC)	97-100 (%)	98.86300 %
Appearance (d123156)	White or light yellow powder	White or light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager