

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-17 09:36:56

Date of Next Testing: 2026-09-16 09:36:56

Product Name: **1,4-Di(2-thienyl)-1,4-butanedione**

CAS Number: 13669-05-1

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: K1816201

SKU #: **D123023**

Version: **1**

Analysis #: **135954**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.01100 %
Melting point	132-137 (°C)	134.60000 °C
Appearance (D123023)	Light Grey to Green Powder or Crystals	Light Grey to Green Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager