

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-16 13:05:01

Date of Next Testing: 2027-01-06 13:05:01

Product Name: **2,5-Hexanedione**

CAS Number: 110-13-4

Specifications & Purity: Standard for GC, $\geq 99\%$ (GC)

Lot #: C2327122

SKU #: **H106697**

Version: **0**

Analysis #: **463816**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.70000 %
Refractive index n ₂₀ /D	1.425-1.428	1.42500
Density (20°C)	0.973-0.976	0.97300
Appearance (H106697)	Colorless to yellow, gold or brown liquid	Colorless to yellow, gold or brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager