

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 09:22:05

Date of Next Testing: 2024-10-08 09:22:05

Product Name: **2(5H)-Furanone**

CAS Number: 497-23-4

Specifications & Purity: Moligand™, ≥98%

Lot #: A2105075

SKU #: **F107943**

Version: **0**

Analysis #: **145493**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.468-1.472	1.47000
Purity(GC)	98-100 (%)	99.12500 %
Density (20°C)	1.193-1.211	1.19580
Appearance (F107943)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager