

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-25 09:09:04

Date of Next Testing: 2027-12-24 09:09:04

Product Name: **2-Cyclopentylcyclopentanone**

CAS Number: 4884-24-6

Specifications & Purity: $\geq 97\%$

Lot #: L2314043

SKU #: **C107526**

Version: **2**

Analysis #: **074740**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.80000 %
Refractive index n ₂₀ /D	1.475-1.481	1.47800
Acid Value	0-2 (mg/g)	0.85000 mg/g
Density (20°C)	0.975-0.983	0.97900
Appearance(C107526)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager