

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-05 11:42:12

Date of Next Testing: 2029-08-04 11:42:12

Product Name: **2-Pentanone**

CAS Number: 107-87-9

Specifications & Purity: $\geq 99\%$

Lot #: H2501651

SKU #: **P103781**

Version: **0**

Analysis #: **546698**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.388-1.392	1.39020
Purity(GC)	99-100 (%)	99.84000 %
Density (20°C)	0.806-0.811	0.80890
Appearance (P103781)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager