

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-14 16:57:53
 Date of Next Testing: 2028-10-13 16:57:53
 Product Name: **2-Pentanone**
 CAS Number: 107-87-9
 Specifications & Purity: $\geq 99\%$
 Lot #: J2410744
 SKU #: **P103781**
 Version: **0**
 Analysis #: **351368**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.50000 %
Refractive index n ₂₀ /D	1.388-1.392	1.39120
Density (20°C)	0.806-0.811	0.81050
Appearance (P103781)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager