

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 11:00:05

Date of Next Testing: 2027-03-08 11:00:05

Product Name: **Acetophenone**

CAS Number: 98-86-2

Specifications & Purity: $\geq 99.0\%$ (GC)

Lot #: B2328222

SKU #: **A103669****Analysis: 026085**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.67%
Refractive index n ₂₀ /D	1.532-1.535	1.53
Density (20°C)	1.028-1.032	1.03
Appearance (A103669)	colorless to light yellow liquid or white solid	Colorless to light yellow liquid or white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager