

Certificate of Analysis

Date of Testing: 2023-06-19 11:51:40

Date of Next Testing: 2027-06-18 11:51:40

Product Name: **Acetophenone**

CAS Number: 98-86-2

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

Lot #: F2315639

SKU #: **A103669**

Analysis: 235472

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.46 %
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