

Certificate of Analysis

Date of Testing: 2022-03-11 10:04:32
Date of Next Testing: 2026-03-10 10:04:32
Product Name: **2-Hydroxy-2-methylpropiophenone**
CAS Number: 7473-98-5
Specifications & Purity: 97%
Lot #: C2204349
SKU #: **H110280**
Analysis: **066436**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.28 %
Refractive index n ₂₀ /D	1.531-1.533	1.53
Density (20°C)	1.076-1.08	1.08
Appearance (H110280)	Colorless to light yellow liquid	Colorless to light yellow liquid
Absorption wavelength	244nm ; 278nm ; 322nm	244nm ; 278nm ; 322nm
Infrared spectrum	Conforms to Structure	Conforms to Structure
Penetration: (10 grams 1173/100 ml toluene)	425 nm-99% ; 500 nm-99%	425 nm-99% ; 500 nm-99%



John Su
QA & QC Manager