

Certificate of Analysis

Date of Testing: 2023-12-15 14:41:45

Date of Next Testing: 2025-12-04 14:41:45

Product Name: **3,3-Dimethylbutyryl chloride**

CAS Number: 7065-46-5

Specifications & Purity: 98%

Lot #: E2008002

SKU #: **D115363**

Analysis: **302669**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.965-0.972	0.97
Refractive index n ₂₀ /D	1.42-1.424	1.42
Purity(GC)	98-100 (%)	99.54 %
Appearance (D115363)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager