

Certificate of Analysis

Date of Testing: 2022-05-12 12:40:12
Date of Next Testing: 2023-11-03 12:40:12
Product Name: **Benzyl chloroformate**
CAS Number: 501-53-1
Specifications & Purity: 96%,contains 0.1% sodium carbonate as stabilizer
Lot #: E2211020
SKU #: **B105737**
Version: **0**
Analysis #: **078403**
Storage Temperature: Store at -20°C,Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.516-1.52	1.52
Density (20°C)	1.211-1.215	1.21
Purity(HPLC)	96-100 (%)	96.02000 %
Appearance (B105737)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.1% Na ₂ CO ₃)	Conforms	Conforms



John Su
QA & QC Manager