

Certificate of Analysis

Date of Testing: 2024-04-01 10:21:42
Date of Next Testing: 2025-09-23 10:21:42
Product Name: **Benzyl chloroformate**
CAS Number: 501-53-1
Specifications & Purity: 96%, contains 0.1% sodium carbonate as stabilizer
Lot #: C2427124
SKU #: **B105737**
Analysis: **328567**
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 (%)	99.07800 %
Appearance (B105737)	Colorless to light yellow liquid	Colorless to light yellow liquid
Stabilizer (0.1% Na ₂ CO ₃)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager