

Certificate of Analysis

Date of Testing: 2022-06-20 11:50:05
Date of Next Testing: 2026-06-19 11:50:05
Product Name: **alpha-Acetyl-gamma-butyrolactone**
CAS Number: 517-23-7
Specifications & Purity: 98%
Lot #: F2215316
SKU #: **A108065**
Analysis: **092660**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.458-1.462	1.46
Density (20°C)	1.19-1.193	1.19
Purity(GC)	98-100 (%)	98.72 %
Appearance (A108065)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager