

Certificate of Analysis

Date of Testing: 2023-07-03 16:43:32

Date of Next Testing: 2027-07-02 16:43:32

Product Name: **Butyl lactate**

CAS Number: 138-22-7

Specifications & Purity: 98%

Lot #: F2316143

SKU #: **B111190**

Analysis: 102205

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.42-1.423	1.42
Acid Value	0-1 (mgKOH/g)	0.45 mgKOH/g
Density (20°C)	0.982-0.986	0.98
Purity(GC)	98-100 (%)	99.09 %
Appearance (B111190)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager