

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-13 15:31:22

Date of Next Testing: 2027-11-13 15:31:22

Product Name: **Butyl lactate**

CAS Number: 138-22-7

Specifications & Purity: 98%

Lot #: K2404129

SKU #: **S42397**

Version: **0**

Analysis #: **437109**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.42-1.423	1.42
Acid Value	0-1 (mgKOH/g)	0.23 mgKOH/g
Density (20°C)	0.982-0.986	0.98
Purity(GC)	98-100 (%)	99.43 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S42397)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

