

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-09 16:46:35

Date of Next Testing: 2028-11-08 16:46:35

Product Name: **β -Methyl- γ -octanolactone (mixture of isomers)**

CAS Number: 39212-23-2

Specifications & Purity: >98.0%(GC)

Lot #: J2425123

SKU #: Y35982

Version: 0

Analysis #: 432787

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.25 %
Refractive index n ₂₀ /D	1.442-1.446	1.45
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(Y35982Color)	Colorless to light yellow	Colorless to light yellow
Appearance(Y35982Form)	Liquid	Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

