

CERTIFICATE OF ANALYSIS

Product Name	Triethyl Citrate		
Batch Number	20240125	Manufacture Date	20240125
Report Date	20240125	Expiry Date	20260124

Item of Analysis	Specification	Results
Color	Colorless to yellowish	Colourless liquid
Appearance	Oily liquid	Oily liquid
Fragrance	Faint fruity	Faint fruity
Triethyl citrate content,%	≥99.0	99.81
Refractive index (20°C)	1.440~1.446	1.4425
Relative density (25°C/25°C)	1.136~1.140	1.1381
Acid value(KOH)(mg/g)	≤1.0	0.020
Heavy metal(Pb)(mg/g)	≤10	<10
Moisture,%	≤0.25	0.035

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.