

CERTIFICATE OF ANALYSIS

Product Name	Triethyl Orthoformate, LR grade		
Synonyms	Ethyl Orthoformate, Orthoformic Acid Triethyl Ester , Triethoxymethane		
CAS No	122-51-0		
Product code	SY00247	Batch No	LTRBF0507
Molecular Formula	C ₇ H ₁₆ O ₃	Molecular Weight	148.20
Mfg. Date	May-26	Expiry Date	Apr-29
Storage Conditions	Store at room temperature, tightly closed container		

Test	Specification	Results
Appearance	A Clear Colourless liquid	A Clear Colourless liquid
Solubility	Miscible with Acetone	Complies
Moisture Content (by KF)	NMT-0.50%	0.02%
Specific gravity (at 25°C)	0.890– 0.900 g/ml	0.891 g/ml
Purity (By GC)	NLT-98.0 %	99.52%

Approved by
Dr. Gopinath PH. D

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