

CERTIFICATE OF ANALYSIS

Product Name	Acetic Acid Glacial, AR grade		
Synonyms	Acetic Acid		
CAS No	64-19-7		
Product code	SY00304	Batch No	LACBF0520
Molecular Formula	C ₂ H ₄ O ₂	Molecular Weight	60.05
Mfg. Date	May-26	Expiry Date	Apr-29
Storage Conditions	Store at room temperature, tightly closed container		

Test	Specification	Results
Appearance	Colourless volatile liquid	Colourless volatile liquid
Moisture content (by K.F)	NMT- 0.5 %	0.07 %
Solubility	Miscible with methanol and water	Complies
Density (at 25° C)	1.047-1.052 g/ml	1.049 g/ml
Assay (By Titration)	NLT-99.0 %	99.90%
Non Volatile Matter	max. 0.0005%	0.0002%

Approved by
Dr. Gopinath PH. D

Computer Generated document, Does not require any Signature.