Certificate of Analysis



ACETIC ACID GLACIAL HPLC

 Lot No.
 : A0001H-2401001
 Product No.
 : A0001H

 Pack Size
 : 1 LT
 CAS Number
 : 64-19-7

 Mfg. Month & Year
 : Jan- 2024
 Molecular Weight (g/mol)
 : 60.05

 Exp. Month & Year
 : Dec - 2028
 Molecular Formula
 : CH3COOH

Test	Specifications	Result
DESCRIPTION	A clear, colourless, volatile liquid having pungent odour	Complies
GUARANTEE ANALYSIS		
ASSAY	NLT 99.8%	99.92%
CONGEALING POINT	NLT 16.2°C	16.4°C
WEIGHT PER ML AT 20°C	1.048 - 1.050g	1.0483
MAXIMUM LIMITS OF IMPURITIES		
NON -VOLATILE MATTER	NMT 0.001%	0.0008%
WATER(by KF)	NMT 0.05%	0.012%
UV TRANSMITTANCE Wavelength		
252nm	NLT 10%	21.484%
260nm	NLT 80%	86.970%
270nm	NLT 93%	95.959%
280nm	NLT 96%	98.721%

REMARKS:

This above product complies as per the specifications of RYZE CHEMIE INTERNATIONAL.

Approved By

Head -Quality Control

Computer Generated Report - Does not require Signature.