

CERTIFICATE OF ANALYSIS

**PRODUCT NAME : GLYCEROL TRIACETATE FOR BIOCHEMISTRY
(TRIACETIN)**

CAS No : 102-76-1
Mol. Formula : C₉H₁₄O₆
Mol. WT : 218.21
Date of analysis : 06/01/25

Product code : 14722
Batch No : MCR-32730
Mfd. : Jan. 2025
Exp. : Dec. 2029

S.R	Test	Specification	Observation
1	Description	A Clear colourless to pale yellow liquid with characteristic odor.	A pale yellow liquid with characteristic odor..
2	Assay (GC)	97 - 100.5 %	99.50%
3	Wt.per ml (at 20⁰c)	1.157 – 1.159g	1.158g
4	Acidity	0.005% max	< 0.005%
5	Water	0.2% max	0.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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