

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 : 24/05/25

Product code : 14722
Batch No : MCR-21878-04
Mfd. : May 2025
Exp. : April 2030

S.R	Test	Specification	Observation
1	Description	A Clear colourless to pale yellow liquid with characteristic odor.	A Clear colourless liquid with characteristic odor.
2	Assay (GC)	97 - 100.5 %	99.85%
3	Wt.per ml (at 20⁰c)	1.157 – 1.159g	1.158g
4	Acidity	0.005% max	< 0.005%
5	Water	0.2% max	0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sayli)**



[QC Incharge]



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.