

COCREATE GLOBAL TECHNOLOGIES PRIVATE LIMITED**CIN: U21009KA2023PTC179006****Registered address:** L73, Attic Space, 15th Cross Road, HSR Layout,
Bangalore Urban- 560102, Karnataka, India.**Email:** info@scimplify.com**Website:** www.scimplify.com**CERTIFICATE OF ANALYSIS**

Material/Product Name	Refined Glycerin		
Batch Number	0950-2024	Quantity	100.00 Kg
Mfg. Date	Sep-2024	Retest date	Sep-2026

S. No.	Test Parameter	Specification	Result
1.	Appearance	Clear, Colorless	Clear, Colorless
2.	Glycerol Content, (%wt)	99.7 min	99.87
3.	Color, (Hazen)	1.0 max	5
4.	Specific Gravity, (25°C)	1.2610 min	1.2614
5.	Fatty Acid & Esters, (ml, 0.5N NaOH)	1.0 max	0.49
6.	Water Content, (%wt)	0.3 max	0.03
7.	Chloride, (ppm)	10 max	< 10
8.	Sulphate, (ppm)	20 max	< 20
9.	Residue on Ignition, (%wt)	0.01 max	< 0.01
10.	Limit of chlorinated compounds, (ppm)	30 max	< 30
11.	Identification		
	- A (IR)	PASS	PASS
	- B (Diethylene Glycol and Ethylene Glycol)		
	- Diethylene Glycol, (%)	0.1 max	< 0.1
	- Ethylene Glycol, (%)	0.1 max	< 0.1
12.	Related Compounds (Organic impurity)		
	- Individual impurity, (%)	0.1 max	< 0.1
	- Total Impurity, (%)	1 max	< 1
13.	Heavy Metals, (ppm)	5 max	< 5
Remarks: The material Complies with the above specification			

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Name	Karthik V Suvarna	Ganesh Pawar	Rohit K Choudhary
Date	13/01/2026	13/01/2026	13/01/2026
Sign	<u>Karthik Suvarna</u> Karthik Suvarna (Jan 13, 2026 11:19:34 GMT+5.5)	<u>Ganesh.p</u> Ganesh.p (Jan 13, 2026 11:23:43 GMT+5.5)	<u>Rohit Choudhary</u> Rohit Choudhary (Jan 13, 2026 11:30:42 GMT+5.5)

* This Certificate of Analysis has been reviewed and approved by electronic signature.