

CERIFICATE OF ANALYSIS

Product Name : Glycolic Acid (70% Solution) CAS No. : 79-14-1 Molecular Formula : $C_2H_4O_3$ Molecular Weight : 76.05 gm/mol Grade : Cosmetic grade	Date : 05/01/2023 Batch No. : 48/2022-23 Mfg. Date : AUG, 2022 Retest Date : JULY, 2025 Qty. : 100 gms
---	---

Sr. No.	Test	Results	Standard
1	Colour and Appearance	Clear Colourless liquid	Clear Colourless to light yellow color liquid
2	Purity	70.45%	70% to 72%
3	Chloride	Complies	Not More than 0.1%
4	Sulphate	2.1 ppm	Not more than 100 ppm
5	Specific Gravity	1.27	1.26 to 1.28
6	Iron (Fe) content	7 ppm	Not more than 10 ppm
7	Copper (Cu) Content	5 ppm	Not more than 10 ppm
8	Formic Acid	<1.0%	Not more than 2.0%
9	Formaldehyde	NIL	NIL
10	Heavy Metal	Complies	Not more than 10 ppm

- This Certificate of Analysis is valid provided the advised storage conditions are respected.
- The result values shown are based upon analysis of composite sample.
- The material is complies as per USP.



Approved by Head QC



Approved by Head QA