RESEARCH LAB FINE CHEM INDUSTRIES

A GMP CERTIFIED COMPANY

CERTIFICATE OF ANALYSIS

PRODUCT NAME	TRIETHYL CITRATE	**CATALOG NO.**	1540C
CAS. NO.	77-93-0	**MOL. FORMULA**	$C_{12}H_{20}O_7$
MOL. WT.	276.29	**SHELF LIFE**	5 YEARS
BATCH NO.	1540C220225	**MFG. DATE**	Feb. 2025
SYNONYM	Citric acid triethyl ester		

PARTICULARS

Sr. No.	TEST	STANDARD	OBSERVED
1	Description	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid
2	Assay (by GC)	Min. 99.0%	99.20%
3	Density at 20°C	1.135-1.139g/ml	1.137g/ml
4	Refractive index	n20/D 1.442(lit.)	1.442

REMARKS:

- **The above product complies with LR Grade.**
- **This is a computer-generated document from ERP; hence no signature is required.**

TESTED BY	Swati Nikam	**APPROVED BY**	Priyanka Yadav