



SISCO
RESEARCH
LABORATORIES
PVT. LTD.

www.srlchem.com

Certificate of Analysis

Product	12475 - Triethyl Citrate extrapure, 99% - [77-93-0]
Batch No	4284099
Analysis Date	06-May-2024
Date of Manufacture	May 2024
Expiry Date/Re-Test Date	May 2027
Molecular Formula	C ₁₂ H ₂₀ O ₇
Molecular Weight	276.29

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless to slight yellow	Almost colourless
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99%	99.91%
Density (g/ml) @ 20°C	1.136 - 1.138	1.136
Refractive Index (20°C)	1.442 - 1.444	1.144
Acidity (C ₆ H ₈ O ₇)	max. 0.01%	0.004%
Water (KF)	max. 0.2%	0.17%

FRM/82/11/2/12475 Rev No. 1 Date 05/03/2024

Prepared by **Sujit**

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.