



Reliance Industries Limited

Hazira Manufacturing Division

Surat Hazira Road, Village Mora, Post Bhatha, Surat-394510

Registered Office: 3rd Floor, Maker Chambers IV, 222, Nariman Point, Mumbai - 400021, Maharashtra, India.

QA/QC Laboratory

Test Certificate For DI ETHYLENE GLYCOL

Format No. QAC-QA-3.920, REV.06



TC-6841

ULR-TC684123000009132F

Inspection Lot No. : 890001026389 **Date of Testing/Report** : Dec 14, 2024

LIMS ID : 21125365 **Date of Sampling** : Dec 14, 2024

Product : DEG **Batch Number** : F3918

Product Description : DI ETHYLENE GLYCOL **Tank/Location** : HMD-TF1-FB2902A

Billing Document : 620642822 **DCPI Date** : Dec 14, 2024

Customer Name : COLORCHEM INDUSTRIES LTD.,
INDORE **Tanker/Truck No.** : GJ19U4276

Sr. No.	Parameters	Test Method	UOM	Specification	Test Result
01	Water	ASTM E1064	mg/kg	350 Max	210
02	DEG content	ASTM E2409	wt%	99.80 Min	99.91
03	MEG + TEG	ASTM E2409	wt%	0.200 Max	0.073
04	Specific gravity at 20/20°C	ASTM D4052	--	1.1170 - 1.1200	1.1182
05	Distillation temperature at 5% volume	ASTM D1078	°C	242.0 Min	244.6
06	Distillation temperature at 95% volume	ASTM D1078	°C	250.0 Max	245.4
07	Acidity as Acetic acid (CH ₃ COOH)	ASTM E2679	mg/kg	30.0 Max	8.1

Remarks:-

- * Product conforms to the specification on tested parameters.
- * Results relate to the item tested only.
- * Test report shall not be reproduced except in full without written permission.
- * Analysis done on received sample.
- * Test item is analyzed with latest available test methods.
- * Ash is to be analysed on request only.

Girish K Lad

Authorized Signatory
For and on Behalf of
Reliance Industries Limited

This is electronically generated document, hence no signature required.