

Reliance Industries Limited

Jamnagar-DTA Manufacturing Division (C2 Complex)
PO Motikhavdi Meghpar Padana Gagva, Jamnagar-361140



TC-9404

ULR-TC940424000001048F

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

C2 Central Laboratory

Test Certificate For DI ETHYLENE GLYCOL

Inspection Lot No. : 890001228191 Date of Testing/Report : May 27, 2024

Product : DEGB Batch Number : F36HK

Product Description : DI ETHYLENE GLYCOL Tank/Location : JMD-C2-T631002

Customer Name : SGS CHEMICALS, MORBI Tanker/Truck No. : GJ39T9711

Sr. No.	Parameters	Test Method	UOM	Specification	Test Result
01	Appearance	ASTM D4176		Clear, Colourless / Liquid	Clear, colourless liquid
02	Suspended matter	ASTM D4176		Nil	NIL
03	Water	ASTM E1064	wt%	0.100 Max	0.021
04	Diethylene glycol	ASTM E2409	wt%	99.500 Min	99.695
05	MEG + TEG	ASTM E2409	wt%	0.500 Max	0.284
06	Specific gravity at 20/20°C	ASTM D4052		1.1170 - 1.1200	1.1185
07	Distillation Range - 5%Vol	ASTM D1078	°C	242.0 Min	244.6
08	Distillation Range - 95%Vol	ASTM D1078	°C	250.0 Max	245.4
09	Acidity as Acetic acid (CH3COOH)	ASTM D1613	mg/kg	30.0 Max	8.0

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.
- * 1) Product conforms to the specification on tested parameters.
- * 2) Results relate to the item tested only.
- * 3) Test report shall not be reproduced except in full without written permission.
- * 4) Analysis done on received sample.
- * 5) Test item is analyzed with latest available test methods.
- $^{\star}\,$ 6) Consider the test Results as pass(As per latest test method)with respect to Sr.No.1&2.

Anup Singh

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Authorized Signatory For and on Behalf of Reliance Industries Limited

This is electronically generated document, hence no signature required.

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