

Gujarat Narmada Valley Fertilizers & Chemicals Limited

CIN: L24110GJ1976PLC002903



An ISO 14001 & ISO 45001 Company)

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CENTRAL LABORATORY

CERTIFICATE OF ANALYSIS

ETHYL ACETATE IN 210 KG DRUMS

Date: 02.08.2025

Name of Material : ETHYL ACETATE IN 210 KG DRUMS

Lot PO No.

Invoice No.

Manufacturer

: GNFC

: KOR/PO-002

: 7303170699

Tank

Month-Year of Mfg : AUG-2025

: RJ19GH6431

Vehicle No. Dispatch Date

: 02.08.2025

: EA(T-3719)

Sr No	Test	Method	Unit	Specs	Result
1	APPEARANCE	VISUAL	-	CLEAR	CLEAR
2	PURITY AS ETHYL ACETATE	ASTM D3545-06	% W/W	99.9 MIN	99.94
3	WATER CONTENT	ASTM E1064-12	PPM	500 MAX	88
4	COLOUR IN APHA	ASTM D1209(2011)	-	10 MAX	< 5
5	ACIDITY AS ACETIC ACID	ASTM D1613-06	PPM	100 MAX	32
6	ETHYL ALCOHOL	ASTM D3545-06	PPM	750 MAX	283
7	SPECIFIC GRAVITY AT 20 DEG C		-	0.890-0.903	0.900
8	DIST RANGE-IBP	-	°C	76.0 MIN	77.2
9	DIST RANGE-FBP	_	°C	78.5 MAX	78.0
0	RESIDUE ON EVAPORATION MG/100ML	ASTM D1353-09	_	20 MAX	< 10

REMARKS

Product meets with specification