CERTIFICATE OF ANALYSIS

BRENITSHU

Product Name: ETHYL GLYCOL (INDUSTRIAL GRADE)	
Batch No: BNS0826P	**Supplier:** BRENITSHU
Quantity: 15,200 KGS	**Origin:** INDIA
Packaging: 80×190 kg per drum	**Manufacture Date:** AUGUST, 2026
Expiry Date: AUGUST, 2027	

PARAMETER	UNIT	SPECIFICATION	Result
Appearance	-	Clear Colourless Liquid	Complies
Miscibility in water	-	Complete	Complete
Colour	Hazen	15.0 Max	5.0
Relative Density @20°C	-	0.928 – 0.931	0.930
Refractive Index @20°C	-	1.4070 – 1.4090	1.4072
Moisture	% (w/w)	0.10 Max	0.05
Acidity as Acetic Acid	%	0.010 Max	0.0020
Purity by GC	%	99.00 Min	99.79
Residue on evaporation	% (w/w)	0.0010 Max	<0.0010
Distillation range @ 101.3 kPa IBP	°C	133.5 Min	134.0
Distillation range @ 101.3 kPa DP	°C	136.5 Max	136.0
Flash point (Close Cup)	°C	4.0 Min	>4.0