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شرکت پتروشیمی شازند
SHAZAND PETROCHEMICAL Co.

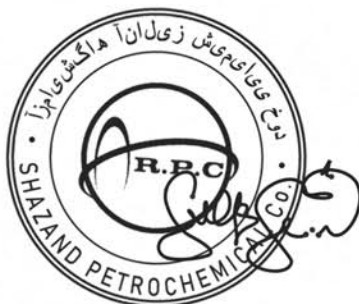


CERTIFICATE OF ANALYSIS

DATE:	15 JANUARY 2025	CONTRACT:	SACHPD/0107/2024
MATERIAL:	MONOETHANOLAMINE	INVOICE:	INV-006074
BATCH NO.:	5017008	TOLERANCE:	+/- 10%
MANUFACTURE DATE:	14 JANUARY 2025	NET WEIGHT:	70,000.00KGS
EXPIRY DATE:	13 JANUARY 2026	GROSS WEIGHT:	78,040.00KGS
IUPAC:	2-aminoethanol	PACKING:	02 CONTAINERS
CAS NO.:	141-43-5		

PARAMETERS & ACCEPTANCE CRITERIA

Properties	Unit	Spec.	Test Method	Result
Purity	WT. %	99.5 min.	MA – 503 (GC)	99.81
Diethanolamine (DEA)	WT. %	0.02 max.	MA – 503 (GC)	<0.01
Water Content	WT. %	0.02 max.	ASTM D - 1364	0.18
Colour	Pt - Co	25 max.	ASTM D – 1209	4
Ash	gr/100ml	0.005 max.	DC – 254A	<0.001
Sp. Gr.@(20/20 °C)	-	1.017 - 1.019	ASTM D – 891	1.015
Flash Point (Closed Cup)	°C	96 min.	ASTM D93	97
Equivalent weight	g/mol	61 - 62.5	MA - 503	61.08



Shazand Petrochemical Company (Private Joint Stock)

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