

## CERTIFICATE OF ANALYSIS

### DIETHANOLAMINE STEEL DRUM 228 KG

Carrier/Vehicle ID	: EGHU 3899309	Material ID	: 72000064
Customer P.O. No.	: POI/RM/2223/1986	Customer No.	: 8010000381
Sales Order No.	: 300625369	Batch No.	: 54100A
Delivery Qty	: 80.000	Delivery No.	: 500431726
Delivery Unit	: DR	Inspection Dt.	: 16 JAN 2023

NOTE: THE TEST CHARACTERISTICS AND THEIR UNITS, TOLERANCES AND RESULTS LISTED BELOW WILL VARY DEPENDING ON THE BUSINESS, CUSTOMER & MATERIAL REQUIREMENTS.

Test Characteristics	Results	Unit	Tolerance Limits	Method
DIETHANOLAMINE	99.9	WTP	99.0 - 100.0	1B-17A-0.1
MONOETHANOLAMINE	0.0	WTP	0.0 - 0.5	1B-17A-0.1
TRIEETHANOLAMINE	0.0	WTP	0.0 - 0.5	1B-17A-0.1
WATER	0.05	WTP	0.00 - 0.15	1B-17A-0.2
COLOR	3	PTCO	0 - 15	1B-17A-0
APPEARANCE	PASS:Clear	-	-	1B-17A-0

This product meets the Product Sales Specification. This result is based on the sample being tested.

This is a computer generated document. No signature is required.

**PETRONAS CHEMICALS MARKETING (LABUAN) LTD (LL08320)**

**GST Registration Number: 002110029824**

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