



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	<b>TRIETHANOLAMINE 99% AR</b>
<b>Cas No.</b>	:	<b>102-71-6</b>
<b>Code No.</b>	:	<b>02755</b>
<b>Batch No.</b>	:	<b>PC05230591</b>
<b>Mfg. Date</b>	:	<b>MAY-2023</b>
<b>Date Of Analysis</b>	:	<b>29/05/2023</b>
<b>Retest Date</b>	:	<b>APR-2028</b>

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless to pale yellow viscous liquid	A clear colorless viscous liquid
Assay	Min 99.0%	99.69%
Ethanolamine (GC)	Max 0.1%	0.05%
Diethanolamine (GC)	Max 0.5%	0.21%
Chloride (Cl)	Max 0.0001%	0.00006%
Sulphate (SO <sub>4</sub> )	Max 0.002%	0.0005%
Heavy metal (as Pb)	Max 0.0001%	0.00002%
Iron (Fe)	Max 0.0001%	0.00003%
Water (H <sub>2</sub> O)	Max 0.2%	0.16%
Sulphated ash	Max 0.005%	0.0002%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)