



**Pallav Chemicals & Solvents Pvt. Ltd**

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)  
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

## **CERTIFICATE OF ANALYSIS**

Product Name	:	METHYL RED INDICATOR AR
Code No.	:	01743
Batch No.	:	PC/0253/20-3
Mfg. Date	:	OCT-2020
Date Of Analysis	:	22/10/2020
Retest Date	:	SEPT-2025

TEST	SPECIFICATION	RESULT
Appearance	Dark red to maroon to violet or purple powder or crystals	Dark red Powder
Identity	Passes test	Passes test
pH transition range (4.4 - 6.2)	Red - yellow orange	Complies
Insoluble matter in ethanol (1 g/L)	Passes test	Passes test
Absorption maxima (buffer pH 4.5)	523 - 526 nm	524 nm
Absorption maxima (buffer pH 6.2)	427 - 437 nm	435 nm
Loss on dryig (at 110°C)	Max 5.0%	3.42%
Residue on ignition (as SO4)	Max 2.0%	1.04%

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)