



Pallav Chemicals & Solvents Pvt. Ltd.
Manufacturers of Laboratory Fine Chemicals

Head Office: 403 Cosmos Plaza, (Westside Building), Nr DN Nagar Metro Station, Andheri West- 400053 Mumbai • Contact: +91 91360 93115
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar – 401506. Tel: +91 8451043975/ 76 • Email:sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	METHYL RED INDICATOR AR
Cas No.	:	493-52-7
Code No.	:	01743
Batch No.	:	PC09231469
Mfg. Date	:	SEP-2023
Date Of Analysis	:	14/09/2023
Retest Date	:	AUG-2028

TEST	SPECIFICATION	RESULT
Appearance	Dark red to maroon to violet or purple powder or crystals	Maroon powder
Identity	Passes test	Passes
pH transition range (4.4 - 6.2)	Pink Red - yellow orange	Complies
Insoluble matter in ethanol (1 g/L)	Passes test	Passes
Absorption maxima (buffer pH 4.5)	523 - 526 nm	526 nm
Absorption maxima (buffer pH 6.2)	427 - 437 nm	434.4 nm
Loss on drying (at 110°C)	Max 5.0%	2.35%
Residue on ignition (as SO ₄)	Max 2.0%	1.31%

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 or call on **022 4928 4000**

Website: www.pallavchemicals.com