



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

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Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar – 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	DIMETHYL YELLOW PH INDICATOR (C.I. NO. 11020)
Code No.	:	01052
Batch No.	:	PC/0420/19-2
Mfg. Date	:	AUGUST – 2019
Date Of Analysis	:	11/08/2019
Retest Date	:	JULY - 2024

TEST	SPECIFICATION	RESULT
Appearance	Yellow powder	Yellow powder
Melting point	110 - 116°C	112°C
Transition range pH 2.9 to pH 4.0	Red to yellow	Passes test
Appearance of solution	0.1% solution in ethanol is clear	Clear solution
Absorption maxima in ethanol	403 - 407 nm	405 nm
Specific absorptivity A 1%/1cm (lmax; 0.005%; ethanol; calculated on dried substance)	1100 - 1300	1247
Loss on drying (40°C; 1 hpa)	Max. 5.0%	3.56%

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