



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	:	ALIZARIN AR (PH INDICATOR)
Code No.	:	00097
Batch No.	:	PC/0920/19-3
Mfg. Date	:	DEC-2019
Date Of Analysis	:	15/12/2019
Retest Date	:	NOV-2024

TEST	SPECIFICATION	RESULT
Appearance	Orange colored powder	Orange colored powder
pH 5.5- 6.8	Yellow to reddish-violet	Passes test
Absorption maxima in NaOH 0.01 mol/L (lmax1)	564 - 568 nm	565 nm
Absorption maxima in NaOH 0.01 mol/L (lmax2)	605 - 609 nm	607 nm
Absorptivity (A 1%/1cm; at lmax2)	Min 525	585
Sulphated ash	Max 1%	0.075%
Loss on drying	Max 5%	3.82%
Absorptivity (A 1%/1cm; at lmax1)	Min 625	627

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