



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	:	IMIDAZOLE AR (FOR MOLECULAR BIOLOGY)
Code No.	:	01429
Batch No.	:	PC/0467/19-3
Mfg. Date	:	AUGUST - 2019
Date Of Analysis	:	24/08/2019
Retest Date	:	JULY - 2024

TEST	SPECIFICATION	RESULT
Appearance	White to off white crystals/ crystalline powder/flakes	Off white crystalline powder
Assay (by HClO ₄ titration)	Min 99.5%	99.85%
pH (5% solution in water)	9.5 - 10.5	10.02
Melting point	88 - 90°C	88 - 90°C
Iron (Fe)	Max 0.0005%	0.00003%
Sulphated ash	Max 0.1%	0.08%
Water (H ₂ O)	Max 0.2%	0.13%

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