



CERTIFICATE OF ANALYSIS

Product Name	: BORAX AR (DECAHYDRATE)
Code No.	: 00448
Batch No.	: PC/0346/19-3
Mfg. Date	: 24/07/2019
Date Of Analysis	: 24/07/2019
Retest Date	: 23/06/2024

TEST	SPECIFICATION	RESULT
Appearance	A white crystalline powder	A white crystalline powder
Assay (acidimetric)	99.5 - 103%	102%
Identity	Passes test	Passes test
Clarity of solution	Passes test	Passes test
Insoluble matter	Max 0.005%	0.003%
pH (0.01 M solution; 25°C)	9.15 - 9.20	9.19
pH (4% solution in water)	9.0 - 9.6	9.6
Chloride (Cl)	Max 0.0007%	0.00009%
Phosphate (PO4)	Max 0.001%	0.0006%
Sulphate (SO4)	Max 0.005%	0.00008%
Heavy metal (as Pb)	Max 0.001%	0.0004%
Arsenic (As)	Max 0.0005%	0.00007%
Calcium (Ca)	Max 0.005%	0.0003%
Copper (Cu)	Max 0.0005%	0.00007%
Iron (Fe)	Max 0.0005%	0.00008%
Ammonium (NH4)	Max 0.001%	0.0004%
Lead (Pb)	Max 0.0005%	0.00007%

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