



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	:	HYDROBROMIC ACID 48% AR
Code No.	:	01377
Batch No.	:	PC/0464/19-3
Mfg. Date	:	AUGUST - 2019
Date Of Analysis	:	24/08/2019
Retest Date	:	JULY - 2022

TEST	SPECIFICATION	RESULT
Appearance	A clear, colourless to pale yellow liquid, which becomes brown on storage	A clear pale yellow liquid
Specific gravity	1.5000 g	1.5001 g
Assay (alkalimetric)	47 - 49%	48.87%
Arsenic (As)	Max 0.00005%	0.000009%
Chloride (Cl)	Max 0.05%	0.0008%
Heavy metal (as Pb)	Max 0.0005%	0.00007%
Iodide (I)	Passes test (approx.0.003%)	Passes test
Iron (Fe)	Max 0.0001%	0.00008%
Organic substances	Passes test	Passes test
Phosphate (PO ₄)	Max 0.003%	0.0004%
Residue on ignition	Max 0.003%	0.0006%
Selenium (Se)	Passes test (approx.0.01 ppm)	Passes test
Sulphate and Sulphite (as SO ₄)	Max 0.003%	0.0007%

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