



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	HYDROBROMIC ACID 48% AR
Cas No.	10035-10-6
Code No.	B-01377
Batch No.	BC10241653
Mfg.Date	NOV-2024
Date of Analysis	23/11/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	A clear, colourless to pale yellow liquid, which becomes brown on storage	A clear pale yellow liquid
Specific gravirty	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 (app.0.003 %)	Passes test
Iron (Fe)	Max 0.0001 %	0.00008 %
Organic substances	Passes test	Passes test
Phosphate (PO4)	Max 0.003 %	0.0004 %
Residue on ignition	Max 0.003 %	0.0006 %
Sulphate and Sulphite (as SO4)	Max 0.003 %	0.0007 %
Selenium (Se)	Passes test (app.0.01 ppm)	Passes test

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on
+91-7404210730 Website- www.biofinechemical.com