

TECHNICAL DATA SHEET

Hydrobromic Acid 48% | CAS 10035-10-6

1. Product Identification

Product Name	Hydrobromic Acid 48%
CAS Number	10035-10-6
Synonyms	Hydrogen bromide solution, HBr 48%
Category	Acid
Available Grades	Technical/48%/LR/AR
HSN Code	2811.12

2. Physical & Chemical Properties

Molecular Formula	HBr
Molecular Weight	80.91
Appearance	Refer to TDS
Density	1490 kg/m ³
Boiling Point	-66°C
Melting Point	-11°C
Flash Point	None
Solubility	Miscible

3. Applications

• Organic synthesis • Pharmaceutical synthesis • Metal bromide production

4. Industries Served

Chemical, Pharma, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.