

## PRODUCT SPECIFICATION HYDROGEN BROMIDE 4.0

Formula: HBr

	<u>Value</u>	<u>Units</u>
Hydrogen bromide	≥ 99,99	% (weight)
Impurities :		
Carbon monoxide	≤ 5	ppm (weight)
Carbon dioxide	≤ 5	ppm (weight)
Iron	≤ 1	ppm (weight)
Chlorides	≤ 25	ppm (weight)
Oxygen	≤ 1	ppm (weight)
Nitrogen	≤ 20	ppm (weight)
Methane	≤ 1	ppm (weight)
Hydrogen	≤ 700	ppm (weight)
Water	≤ 10	ppm (weight)

The specifications refer to the liquid phase.

The conformity of the product which is filled into the receptacles with the above mentioned specification is ensured by our quality and environment management system according to ISO 9001, ISO 14001 and OHSAS 18001.

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