

## PRODUCT SPECIFICATION HYDROGEN CHLORIDE ANHYDROUS 2.87

Formula : HCI

	<u>Value</u>	<u>Units</u>
Hydrogen chloride	≥ 99,87	% (weight)
Impurities :		
Water	≤ 5	ppm (weight)
Inerts in the gasphase $(N_2 + O_2 + CO_2 + H_2)$	≤ 1500	ppm (weight)
of which oxygen	≤ 150	ppm (weight)
Oxydants (Cl <sub>2</sub> + Br <sub>2</sub> )	≤ 20	ppm (weight)
of which Cl <sub>2</sub>	≤ 10	ppm (weight)
Chlorinated hydrocarbons	≤ 10	ppm (weight)
Total organic chlorine impurities (of which solvents)	≤ 20	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, environment and safety management system according to ISO 9001, ISO 14001 and OHSAS 18001.

This document is valid without signature.

Revision 04/2020

Balchem NV Westvaartdijk 85, 1850 Grimbergen Belgium Tel +32 (0)2 251 60 87 Fax +32 (0)2 252 17 51 E-mail: info.grimbergen@balchem.com 24h/7d emergency response nr. = +32 (0)14 58 45 45