

Technical Data Sheet

Product Name:	ANHYDROUS HYDROCHLORIC ACID GAS	
CAS: 7647-01-0	Empirical Formula: HCl	Mol. W: 36.5 g/mol
Synonyms:	Hydrochloric acid gas. Hydrochloride	
Product Specification:	Purity by GC (Area %) : Min 99.7 % Moisture content : Max 0.30 % Impurities : Max 10 PPM Vapour pressure at 21 °C : 42.3 bar Appearance : Clear colorless to pale yellow liquid (At 55 – 60 kg pressure)	
Physical Properties:	Odour : Irritating pungent Boiling Point : - 85° C Specific Gravity (Water=1) : 1.187 @ (-) 85°C Vapour density (Air = 1) : 1.268 Freezing Point : - 114° C	
Shelf Life:	Based on hold time study data, Hydrochloric acid gas has a shelf life of 12 months in unopened original cylinder if stored at room temperature.	
Packaging:	1. Available in 32 kg capacity cylinder. 2. Customized Packing can be made available as per requirement of the customer.	
Application:	Intermediate for pharmaceuticals, agrochemicals.	
Safety & Storage:	Please refer our MSDS	
Samples	Sample can be provided on request in small capacity cylinders.	
Contact Information:	Shiva Pharmachem Ltd. 9 th Floor, ABS Tower, Old Padra Road, Vadodara – 390007 Gujarat, India Ph: + 91 265 2335432 or +91 265 2321418 Fax: + 91 265 2357238 Email: marketing@shivapharmachem.com	

Disclaimer

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. Product properties and criteria for use in catalogues, instruction leaflets, safety data sheets and other information material that we make available to the buyer are not to be understood as guarantee for a particular quality of the products as an agreement on the quality. Any such quality guarantee must be exclusively agreed in writing. Any existing industrial property rights must be observed. The quality of our products is warranted under our General Conditions of Sale.