

STANDARD SPECIFICATION HYDROCHLORIC ACID

Code No.	JMC-Q-0142
Rev. No.	6-050720
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HCI

HCI/ M.W. 36.46

IDENTIFICATION OF PRODUCT

Chemical Name Hydrogen chlorideTrade/ Synonym Muriatic acid

- Identification No. CAS: 7647-01-0 EINECS: 231-595-7 HS: 2803.10.0000 UN: 1789

STANDARD

Subject	Specification	Analytical Method
Appearance	White to light-yellowish liquid	JMC-L-0142
Sp.Gr.	Passes test	
Assay (as HCI)	35.0% up	
Sulfate ion	Max. 3.0%	

STORAGE & HANDLING CONDITION

- Keep tightly closed.
- Cause burns.
- Irritating to respiratory system.
- Wear suitable productive clothing, gloves and eye/face protection.

PACKAGING

- Tank lorry

SHELF LIFE

- N/A