

Technical Data sheet**HYDROCHLORIC ACID 10% w/w GMP**

Product Code :354414 HYDROCHLORIC ACID 10% w/w GMP**Formula** :HCl**Retest period** : 36 months**Standard Grade** : PH**Rev.:** 25/09/2017**According to monographs** :PH.EUR. 9ED.

General Information :

Density	1,050 g/cm3
Mol weight	36,47 g/mol
CAS Nr	7647-01-0
C.E.E. Nr	017-002-01-X
EINECS Nr	231-595-7
HS code	28061000

Transport :

ADR/RID Class	8/III,C1
UN Nr	1789
Danger	80
Transport Labels	8
IMDG Code	8/III
IATA Code	8
IATA Group	III
CAO Code	856
PAX Code	852

Specifications :

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Assay (Acidim.)	9,5 - 10,5 %
Appearance	Clear and colorless	Free chlorine (Cl)	Max. 1,0 ppm
Sulphate (SO4)	Max. 5,0 ppm	Heavy metals (as Pb)	Max. 2,0 ppm
Residue after evaporation	Max. 0,01 %		

Labels : H-319:Causes serious eye irritation. H-335:May cause respiratory irritation. H-315:Causes skin irritation.
P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-338:Remove contact lenses, if present and easy to do. Continue rinsing.

