


Specification

Hydrochloric Acid 10 % (Ph. Eur., USP-NF) pure, pharma grade

143006

Physical Description:	Liquid
Product Code:	143006
Product Name:	Hydrochloric Acid 10 % (Ph. Eur., USP-NF) pure, pharma grade
Specifications:	<p>Assay (titr.): 9.5 - 10.5 % (w/w)</p> <p>Assay (titr.): 9.5 - 10.5 % (w/v)</p> <p>Appearance of substance: passes test</p> <p>Free bromine or chlorine: passes test</p> <p>Residue on ignition: max. 0.01 %</p> <p>Identity: passes test</p> <p>Non-volatile matter: max. 0.01 %</p> <p>Heavy metals (as Pb): max. 0.0005 %</p> <p>Free chlorine: max. 0.0001 %</p> <p>Sulfate (Ph. Eur.): max. 0.0005 %</p> <p>Sulfite: passes test</p> <p>Sulfate (USP): passes test</p>
Hazard pictograms	
UN:	1789
Class/PG:	8/II
ADR:	8/II
IMDG:	8/II
IATA:	8/II
WGK:	1

AppliChem GmbH

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Storage:	RT
Signal Word:	Attention
GHS Symbols:	GHS05 GHS07
H Phrases:	H290 H315 H319 H335
P Phrases:	P301+P330+P331 P305+P351+P338 P314
Molecular Formula:	HCl
M:	36.46 g/mol
CAS:	7647-01-0
EINECS:	231-595-7
CS:	28061000
Index Nr.:	017-002-00-2

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