



Hydrochloric acid 37%

Synonyms:

HCl

Classification

Danger

Molecular weight **36.461** ONU**1789**CAS **7647-01-0** Transport hazard class:**8**EEC-N: **231-595-7** Packing**II****Hydrochloric acid 37%**> ERBapharm - According to pharmacopoeia :
Ph.Eur.-NF-FU-Ph.Franc.-BP-JP**Pharmaceutical Grade**

Description	Clear colourless solution	-
Appearance of solution	Conform*	Ph.Eur.
Identification	Positive	-
Sulfate	<= 20*	ppm
Free chlorine	<= 4*	ppm
Residue on evaporation	<= 100	ppm



Assay	36.5 - 38.0	%
Sulfate	Conform*	USP-NF
Density at 20°C	~ 1.18*	-
Bromide or iodide	Conform*	USP-NF
free bromine or chlorine	Conform*	USP-NF
Sulfite	Conform*	USP-NF
Residue on ignition	<= 0.008*	%
Origin (BSE/TSE)	Conform	-
Residual solvents (Current ICH)	Conform*	-

ID	Size	Packaging
000000000000302621	1 l	Glass bottle
000000000000302622	40 kg	Plastic tank
000000000000302623	25 kg	Plastic jerrycan
000000000000302625	245 kg	Plastic drum
000000000000302626	2.5 l	Glass bottle
000000000000302627	55 kg	Plastic tank