

Hydrochloric acid (1 - < 10%)

CAS 7647-01-0

Index 017-002-01-X

EINECS: 231-595-7

UN: 1789

ADR 8,III

HCl

M.W. 36.46 g/mol

Density: 1.02 to 1.05 g/cm³ (20 °C)

Boiling Pt: Min. 100 °C (1013 hPa)

Storage Temperature: Ambient temperature

Hydrochloric acid 1% Reag. Ph. Eur.

Cat. No.	Pk	Pack type
87684.290	1 l	Plastic bottle

Hydrochloric acid (2.87 - < 7.8 mol/l; 2.87 - < 7.8 N)

Warning

H319 H335 H315

P280 P302+P352 P304+P340 P305+P351+P338

P309+P311

CAS 7647-01-0

Index 017-002-01-X

EINECS: 231-595-7

UN: 1789

ADR 8,II

HCl

M.W. 36.46 g/mol

Density: 1.06 g/cm³ (20 °C)

Storage Temperature: Ambient temperature



Hydrochloric acid 6 mol/l (6 N) AVS TITRINORM® Reag. Ph. Eur. 3001500 volumetric solution

Cat. No.	Pk	Pack type
2611.5000	5 l	Plastic container

Hydrochloric acid 5 mol/l (5 N) AVS TITRINORM® volumetric solution

Titer (20°C; real value 0.2 % accuracy) 4.99 to 5.01 mol/l
Conforms to BDH 19066 Passes test

Cat. No.	Pk	Pack type
30018.298	1 l	Plastic bottle
30018.320	2,5 l	Plastic bottle
30018.360	5 l	Plastic bottle
30018.447	20 l	Plastic drum

Hydrochloric acid 4 mol/l (4 N) VOLUSOL® volumetric solution

Titer 3.984 to 4.016 mol/l

Cat. No.	Pk	Pack type
310701.1000	1 l	Plastic bottle
310701.5000	5 l	Plastic bottle

Hydrochloric acid (0.27 - < 2.87 mol/l; 0.27 - < 2.87 N)

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ADR 8,II

HCl

M.W. 36.46 g/mol

Storage Temperature: Ambient temperature

Hydrochloric acid 2 mol/l (2 N) Reag. Ph. Eur. 1043503

Cat. No.	Pk	Pack type
85848.290	1 l	Plastic bottle

Supplied with certificate of analysis. Normally manufactured to order. Please check with customer services.

Hydrochloric acid 2 mol/l (2 N) AVS TITRINORM® volumetric solution

Titer (20°C; real value 0.2 % accuracy) 1.996 to 2.004 mol/l

Cat. No.	Pk	Pack type
30025.293	1 l	Plastic bottle
30025.320	2,5 l	Plastic bottle
30025.362	5 l	Plastic container
30025.373	5 l	Bag-in-box (Cubitainer)
30025.407	10 l	Bag-in-box (Cubitainer)

NEW Hydrochloric acid 1 mol/l (1 N) AVS TITRINORM® volumetric solution

Cat. No.	Pk	Pack type
190687A	10 l	Bag-in-box (Cubitainer)

Hydrochloric acid 1 mol/l (1 N) AVS TITRINORM® volumetric solution

Titer (20°C; real value 0.2 % accuracy) 0.998 to 1.002 mol/l
Conforms to BDH 19068 Passes test

Cat. No.	Pk	Pack type
30024.290	1 l	Plastic bottle
30024.324	2,5 l	Plastic bottle
30024.370	5 l	Bag-in-box (Cubitainer)
30024.404	10 l	Bag-in-box (Cubitainer)
30024.415	10 l	Plastic drum
30024.448	20 l	Plastic drum

Hydrochloric acid 0.5 mol/l (0.5 N) AVS TITRINORM® Reag. Ph. Eur. volumetric solution

Titer (20°C; real value 0.2 % accuracy) 0.499 to 0.501 mol/l

Cat. No.	Pk	Pack type
31954.290	1 l	Plastic bottle
31954.368	5 l	Plastic container
31954.404	10 l	Bag-in-box (Cubitainer)

Hydrochloric acid 0.4 mol/l (0.4 N)

Cat. No.	Pk	Pack type
30021.290	1 l	Plastic bottle

Hydrochloric acid 0.357 mol/l (N/2.8) AVS TITRINORM® volumetric solution

Titer (20°C; real value 0.2 % accuracy) 0.3563 to 0.3577 mol/l

Cat. No.	Pk	Pack type
30023.296	1 l	Plastic bottle