

AC0748 Hydrochloric acid, solution 2 mol/l (2 N)



- HCl
- M = 36,46 g/mol
- CAS [7647-01-0]
- EINECS-No.: 231-595-7
- Density: ~ 1,03 g/cm³
- EC-Index-No.: 017-002-01-X
- ADR: 8 C1 II UN 1789
- IMDG: 8 II UN 1789
- IATA/ICAO: 8 II UN 1789
- GHS-signal word: Warning
- GHS-H sentences: H290 - H315 - H319 - H335 -
- GHS-P sentences: P302 + P352 - P305 + P351 + P338
- Tariff number: 2806 10 00 00
- Applications: analytical chemistry, titrant in volumetric analysis.

factor 0,999 - 1,001
uncertainty ± 0,001
1 ml = 0,07292 g HCl
This volumetric solution was checked by means of potentiometric methods using Scharlau's tris (hydroxymethyl)- aminomethane volumetric standard. Scharlau's volumetric standards are directly traceable to the Standard Reference Materials from NIST (National Institute of Standards and Technology, USA).

ART. NO.	VOLUME	CONTAINER
AC07481000	1 l	
AC0748010C	10 l	

AC0744 Hydrochloric acid, solution 1 mol/l (1 N)



- HCl
- M = 36,46 g/mol
- CAS [7647-01-0]
- EINECS-No.: 231-595-7
- Density: 1,01 g/cm³
- EC-Index-No.: 017-002-01-X
- ADR: 8 C1 III UN 1789
- IMDG: 8 III UN 1789
- IATA/ICAO: 8 III UN 1789
- GHS-signal word: Danger
- GHS-H sentences: H314
- GHS-P sentences: P260 - P303 + P361 + P353 - P305 + P351 + P338 - P310 - P405 - P501a
- Tariff number: 2806 10 00 00
- Applications: analytical chemistry, titrant in volumetric analysis.

factor 0,999 - 1,001
uncertainty ± 0,001
1 ml = 0,03646 g HCl
This volumetric solution was checked by means of potentiometric methods using Scharlau's tris (hydroxymethyl)- aminomethane volumetric standard. Scharlau's volumetric standards are directly traceable to the Standard Reference Materials from NIST (National Institute of Standards and Technology, USA).

ART. NO.	VOLUME	CONTAINER
AC07441000	1 l	
AC0744005P	5 l	
AC0744010C	10 l	
AC0744025P	25 l	

AC0745 Hydrochloric acid, solution 0,5 mol/l (0,5 N)



- HCl
- M = 36,46 g/mol
- CAS [7647-01-0]
- EINECS-No.: 231-595-7
- Density: 1,01 g/cm³
- EC-Index-No.: 017-002-01-X
- ADR: 8 C1 III UN 1789
- IMDG: 8 III UN 1789
- IATA/ICAO: 8 III UN 1789
- GHS-signal word: Danger
- GHS-H sentences: H314
- GHS-P sentences: P260 - P303 + P361 + P353 - P305 + P351 + P338 - P310 - P405 - P501a -
- Tariff number: 2806 10 00 00
- Applications: analytical chemistry, titrant in volumetric analysis.

factor 0,999 - 1,001
uncertainty ± 0,001
1 ml = 0,018235 g HCl
This volumetric solution was checked by means of potentiometric methods using Scharlau's tris (hydroxymethyl)- aminomethane volumetric standard. Scharlau's volumetric standards are directly traceable to the Standard Reference Materials from NIST (National Institute of Standards and Technology, USA).

ART. NO.	VOLUME	CONTAINER
AC07451000	1 l	
AC0745005P	5 l	
AC0745010C	10 l	

AC0769 Hydrochloric acid, solution 0,31 mol/l (0,31 N)



- HCl
- M = 36,46 g/mol
- CAS [7647-01-0]
- EINECS-No.: 231-595-7
- Density: 1,01 g/cm³
- EC-Index-No.: 017-002-01-X
- ADR: 8 C1 III UN 1789
- IMDG: 8 III UN 1789
- IATA/ICAO: 8 III UN 1789
- GHS-signal word: Warning
- GHS-H sentences: H290
- Tariff number: 2806 10 00 00
- Applications: analytical chemistry, titrant in volumetric analysis.

factor 0,999 - 1,001
1 ml = 0,011303 g HCl
This volumetric solution was checked by means of potentiometric methods using Scharlau's tris (hydroxymethyl)- aminomethane volumetric standard. Scharlau's volumetric standards are directly traceable to the Standard Reference Materials from NIST (National Institute of Standards and Technology, USA).

ART. NO.	VOLUME	CONTAINER
AC0769005P	5 l	