



PRODUCT CODE: 181023

Hydrochloric Acid 0.1 mol/l (0.1N) (Reag. Ph. Eur.) volumetric solution

Standardised against Tris (Hydroxymethyl) Aminomethane, Indicator: Methyl Orange

HCl

M.= 36,46

CAS [7647-01-0]

EINECS 231-595-7

TARIC 2806 10 00 00

SYNONYMS: Muriatic Acid

PHYSICAL DATA: liquid, Clear, Colourless, Miscible with water • D 20/4 1,001 • pH1,2 •

BIBLIOGRAPHY: F.C.C IV194 •

HAZARDOUS: LC50 rat 3124ppm (V) / 1h • VLA-EC (HCl) 10 ppm15 mg/m3 VLA-ED (HCl) 7,6 mg/m3 VLA-ED (HCl) 5 ppm



H: H290 •

P: P390 • P406 •

WEIGHT/VOLUME INFORMATION: 1l-1,001 kg 1kg-0,999 l

OBSERVATIONS: Product controlled as a drug precursor. •

SPECIFICATIONS:

Titer at 20°C

0,999 - 1,001

Titer (Tris (Hydroxymethyl) Aminomethane, Methyl Red) at 20°C

See certificate

Uncertainty

See certificate

Traceability

NIST

