PanReac AppliChem ITW Reagents

PRODUCT CODE: 182109

Hydrochloric Acid 5 mol/l (5N) volumetric solution

Indicator: Methyl Red

HCl

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 1,08 • pH1 •

BIBLIOGRAPHY:

HAZARDOUS: C.E: 017-002-01-X • LC50 inh rat 3124 ppm / 1h • VLA-EC (HCl) 10 ppm15 mg/m3 VLA-ED (HCl) 7,6 mg/m3 VLA-ED (HCl) 5 ppm



H: H319 • H335 • H315 • H290 •
P: P261 • P405 • P305+P351+P338 • P280 • P501 • P403+P233 •

TRANSPORT REGULATIONS: UN: 1789 • ADR: 8/II • IMDG: 8/II • IATA: 8/II • PAX: 851 • CAO: 855 • (E) •
WEIGHT/VOLUME INFORMATION: 1l~1,08 kg 1kg~0,93 l
OBSERVATIONS: Product controlled as a drug precursor. •

SPECIFICATIONS:

Titer at 20°C	0,999 - 1,001
Uncertainty	See certificate
Traceability	NIST
Density at 20/4	1,081 - 1,085 g/ml

DOMINIQUE DUTSCHER SAS

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