



PRODUCT CODE: 181047

Perchloric Acid 0.1 mol/l (0.1N) in 1,4-dioxan (Reag. USP) volumetric solution

Standardised against Potassium Hydrogen Phthalate

Indicator: Crystal violet

Storage over 18°C.

HClO₄

M.= 100,46

TARIC 3822 90 00 00

PHYSICAL DATA: liquid, Clear, Colourless or slightly yellowish, Miscible with water • D 20/4 1,04 • Flash P.:11 °C • Ign. T.:~375 °C •

BIBLIOGRAPHY:

HAZARDOUS: LD50 oral mus 5.700 mg/kg • LC50 rat 46g/m³ / 2h • LD50 skn rbt 7.600 mg/kg •



H: H225 • H290 • H315 • H319 • H351 • H335 • EUH019 • EUH066 •

P: P210 • P233 • P240 • P241 • P242 • P501 • P243 • P261 • P264 • P271 • P280 • P302+P352 • P303+P361+P353 • P304+P340 • P305+P351+P338 • P312 • P321 • P332+P313 • P337+P313 • P362 • P370+P378 • P403+P233 • P403+P235 • P405 •

TRANSPORT REGULATIONS: UN: 2924 • ADR: 3(8)/II • IMDG: 3(8)/II • IATA: 3(8)/II • PAX: 352 • CAO: 363 • (D/E) •

WEIGHT/VOLUME INFORMATION: 1l~1,040 kg 1kg~0,962 l

SPECIFICATIONS:

Titer at 20°C
Uncertainty
Traceability

0,999 - 1,001
See certificate
NIST

