



PRODUCT CODE: 181039

Nitric Acid 1 mol/l (1N) volumetric solution

Indicator: Methyl Red

HNO₃

M.= 63,01

CAS [7697-37-2]

EINECS 231-714-2

TARIC 2808 00 00 00

PHYSICAL DATA: liquid, Clear, Colourless, Miscible with water • D 20/4 1,036 • M.P.: ~ -10 °C • B.P.: 101 °C • pH1 •

BIBLIOGRAPHY:

HAZARDOUS: C.E: 007-004-00-1 • VLA-EC (HNO₃) 4 ppm10 mg/m³ VLA-ED (HNO₃) 2 ppm5,2 mg/m³



H: H314, H290 •

P: P260 • P264 • P280 • P301+P330+P331 • P303+P361+P353 • P501 • P304+P340 • P305+P351+P338 • P310 • P321 • P338 • P363 • P405 •

TRANSPORT REGULATIONS: UN: 2031 • ADR: 8/II • IMDG: 8/II • IATA: 8/II • PAX: F • CAO: 855 • (E) •

WEIGHT/VOLUME INFORMATION: 1l~1,036 kg 1kg~0,965 l

SPECIFICATIONS:

Titer at 20°C

0,999 - 1,001

Uncertainty

See certificate

Traceability

NIST

