



PRODUCT CODE: 182162

Iodine 0.5 mol/l (1N) (Reag. Ph. Eur.) volumetric solution

Standardised against Sodium Thiosulfate 0,1M

Indicator: Starch

I₂

I₂

M. = 253,81 CAS [7553-56-2] EINECS 231-442-4

TARIC 2801 20 00 00

PHYSICAL DATA: liquid, Clear, Dark brown, Miscible with water · D 20/4 1,284 · pH6,8 ·

BIBLIOGRAPHY:

HAZARDOUS:C.E: 053-001-00-3 · LD L0 oral man 28 mg/kg · LD50 oral rat 14.000 mg/kg · VLA-EC (I2) 0,1 ppm1 mg/m3



H: H332 · H315 · H319 · H372 ·

P: P273 · P391 · P501 · ·

TRANSPORT REGULATIONS: UN: 1760 · ADR: 8()/III · IMDG: 8()/III · IATA: 8()/III · PAX: 852 · CAO: 856 · (E) ·

WEIGHT/VOLUME INFORMATION: 1l~1,284 kg 1kg~0,779 l

SPECIFICATIONS:

Titer at 20C
Uncertainty
Traceability

0,999 - 1,001
See certificate
NIST

Ed.: 3 . Vig.: 31.05.2019 .

Prod.: 182162