



**PRODUCT CODE: 182162**

**Iodine 0.5 mol/l (1N) volumetric solution**

Indicator: Starch

I<sub>2</sub>

I<sub>2</sub>

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: H411 •

P: P273 • P391 • P501 •

**TRANSPORT REGULATIONS:** UN: 3082 • ADR: 9/III • IMDG: 9/III • IATA: 9/III • PAX: 964 • CAO: 964 • (E) •

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

**SPECIFICATIONS:**

Titer at 20°C  
Uncertainty  
Traceability

0,999 - 1,001  
See certificate  
NIST

Ed.: 2 . Vig.: 10.07.2014 .

Prod.: 182162