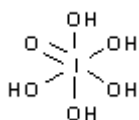




PRODUCT CODE: 132320

Periodic Acid (Reag. USP, Ph. Eur.) for analysis, ACS



M.= 227,94

CAS [10450-60-9]

EINECS 233-937-0

TARIC 2811 19 80 90

PHYSICAL DATA: crystals, White, Soluble in water 2.430 g/l at 20 °C Thermal decom. above 130 °C • Hygroscopic

• M.P.: 127 °C • pH(100g/l)1,2 •

BIBLIOGRAPHY: Merck Index **12**, 7.312 13, 7.248 Römp **8** , **3055** • Ullmann (**4.**)13 , 426 • Fieser **1815 2313 3220 4374 5508 10304 13238** • ACS **XI** •

HAZARDOUS:



H: H272 • H314 •

P: P210 • P220 • P221 • P260 • P264 • P501 • P280 • P301+P330+P331 • P303+P361+P353 • P304+P340 • P305+P351+P338 • P310 • P321 • P338 • P363 • P370+P378 • P405 •

TRANSPORT REGULATIONS: UN: 3085 • ADR: 5.1(8)/III • IMDG: 5.1(8)/III • IATA: 5.1(8)/III • PAX: 559 • CAO: 563 • (E) •

SPECIFICATIONS:

Assay (Iodom.)	99,0-101,0%
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Maximum limit of impurities

Insoluble matter in H ₂ O	0,005 %
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Residue on ignition (as SO ₄)	0,01 %
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Sulfate (SO ₄)	0,01%
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Iodide (I)	0,001%
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Chloride, chlorate, bromide and bromate (as Cl)	0,01%
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Heavy metals (as Pb)	0,005%
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Cu	0,001	%
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Fe	0,001	%
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Ni	0,001	%
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Ed.: 4 . Vig.: 09.03.2016 .

Prod.: 132320