

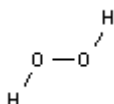


PRODUCT CODE: 142660

Hydrogen Peroxide 6% w/v (20 vol.) stabilized (BP) pure, pharma grade

H₂O₂

H₂O₂



M.= 34,01

CAS [7722-84-1]

EINECS 231-765-0

TARIC 2847 00 00 00

SYNONYMS: Hydrogen Dioxide, Hydroperoxide

PHYSICAL DATA: liquid, Clear, Colourless, Miscible with water • D 20/4 1,02 •

BIBLIOGRAPHY: Merck Index **12**, 4.839 13, 4.819 BP.2025 •

HAZARDOUS: C.E: 008-003-00-9 • LD50 oral rat 2.000 mg/kg • LC50 rat 2000mg/m³ / 4h • LD50 skn rat 4.060 mg/kg • VLA-ED 1,4 mg/m³



H: H319 •

P: P264 • P280 • P305+P351+P338 • P337+P313 •

WEIGHT/VOLUME INFORMATION: 1l~1,02 kg 1kg~0,98 l

SPECIFICATIONS:

Assay (Perm.) w/v	5,0-7,0 %
Assay (in vol. O ₂) (Perm.)	20 vol.
Identity :	
Identity according to Pharmacopoeias:	passes test
Maximum limit of impurities	
Acidity	passes test

Non-volatile matter	0,02 %
Chloride (Cl)	0,001%
Phosphate (PO4)	0,005 %
Sulfate (SO4)	0,001%
Organic stabilizers	0,025%
Residual metals ICP: (according to EMEA/CHMP/SWP/4446/2000)	
Class 1A (Pt, Pd)	10 ppm
Class 1B (Ir, Rh, Ru, Os)	10 ppm
Class 1C (Mo, Ni, Cr, V)	25 ppm
Class 2 (Cu, Mn)	250 ppm
Class 3 (Fe, Zn)	1.300 ppm
As	0,00005 %