



**PRODUCT CODE: 121525**

**Potassium Peroxodisulphate (Reag. Ph. Eur.) for analysis**

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M.= 270,33

CAS [7727-21-1]

EINECS 231-781-8

TARIC 2833 40 00 00

**SYNONYMS:** Potassium Persulphate

**PHYSICAL DATA:** crystalline powder, White, Soluble in water 47 g/l at 20 °C D 2,5 • M.P.: 100 °C •

**BIBLIOGRAPHY:** Merck Index **12**, 7.825 13, 7.741 Sax **DWQ000** • Römpp **8** , **2023** • Kühn-Birett **K 24** • Fieser **1952**  
**2348 3238 5563 7274 8417 10331 11441 15274** • ACS **XI** •

**HAZARDOUS:** RTECS: SE 0400000 • LD50 oral rat 802 mg/kg • VLA-ED 0,1 mg/m<sup>3</sup>



H: H272 • H302 • H319 • H335 • H315 • H334 • H317 •

P: P210 • P220 • P221 • P261 • P264 • P270 • P271 • P272 • P280 • P285 • P301+P312 • P302+P352 •  
P304+P340 • P304+P341 • P305+P351+P338 • P312 • P321 • P330 • P332+P313 • P333+P313 • P337+P313 •  
P342+P311 • P362 • P363 • P370+P378 • P403+P233 • P405 • P501 •

**TRANSPORT REGULATIONS:** UN: 1492 • ADR: 5.1/III • IMDG: 5.1/III • IATA: 5.1/III • PAX: 559 • CAO: 563 •  
(E) •

**SPECIFICATIONS:**

Minimum assay (Iodom.)

99,0 % \*

**Maximum limit of impurities**

Insoluble matter in H2O	0,01 %
Chlorine compounds (as Cl)	0,005%
Heavy metals (as Pb)	0,001%
Cu	0,001 %
Fe	0,0005 %
Mn	0,0002 %
Ni	0,001 %
Pb	0,001 %

**\* At the moment of the batch analysis.**

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