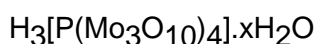
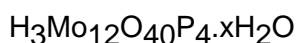




PRODUCT CODE: 131031

Phosphomolybdic Acid x-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS



CAS [51429-74-4]

EINECS 234-713-5

TARIC 2811 19 80 90

SYNONYMS: Dodecamolybdophosphoric Acid, Molybdophosphoric Acid

PHYSICAL DATA: Small crystals, Yellow, Soluble in water, ethanol and ether. M.P.: 78 - 90 °C •

BIBLIOGRAPHY: Merck Index **12**, 7.498 13, 7.428 Safety **2**, **2820 B** • Römp **8**, **2660** • ACS **XI** •

HAZARDOUS:



H: H314 •

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

TRANSPORT REGULATIONS: UN: 3260 • ADR: 8/II • IMDG: 8/II • IATA: 8/II • PAX: 859 • CAO: 863 • (E) •

SPECIFICATIONS:

Identity :
Identity

IR passes test

Maximum limit of impurities

Insoluble matter in H ₂ O	0,01 %
Chloride (Cl)	0,02%
Ammonium (NH ₄)	0,01%
Sulfate (SO ₄)	0,025%
Heavy metals (as Pb)	0,005%

Ca	0,02 %
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Fe	0,005	%
K	0,05	%
Pb	0,003	%