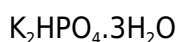
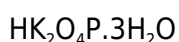


**PRODUCT CODE: 202333****di-Potassium Hydrogen Phosphate 3-hydrate (E-340ii, F.C.C.) food grade**

M.= 228,22 CAS [16788-57-1] EINECS 231-834-5

TARIC 2835 24 00 00

SYNONYMS: Phosphate Dipotasic, Potassium Biphosphate, Potassium Phosphate di-Basic, Potassium Phosphate secondary

PHYSICAL DATA: Small crystals, White, Soluble in water. Thermal decom. above 180 C · pH(50g/l)9,1 ·

BIBLIOGRAPHY: Merck Index **13**, 7.744 Rmp **8** , **2024** · F.C.C **11367 12** · BOE **24627790(14-10-1983)172011(20-01-1998)243(8-10-2009)** · Regulation (EU) n 231/2012 ·

HAZARDOUS:**SPECIFICATIONS:**

Assay (as K ₂ HPO ₄) after drying, not less than	98,0%
Assay (K ₂ HPO ₄ ·3H ₂ O) , not less than	98,0%
Identity :	
Identity Potassium	passes test
Identity Phosphate	passes test
pH sol. 1%	8,7-9,4
Appearance	passes test
Insoluble substances a.a.s., not more than	0,2 %
P ₂ O ₅ content (a.a.s.)	40,3 - 41,5 %
Fluoride, not more than	10 ppm
Pyrophosphate (as Na ₄ P ₂ O ₇), not more than	2 %
Arsenic (as As), not more than	1 ppm

Cadmium, not more than	1 ppm
Mercury (Hg), not more than	1 ppm
Lead, not more than	1 ppm
Heavy metals (as Pb) , not more than	0,001%

Specifications Regulation (UE) n 231/2012, F.C.C. 12, R.D. 1466/2009

For use in foodstuffs according to Regulation (EC) n 1333/2008 and F.C.C.

Ed.: 11 . Vig.: 02.06.2014 .

Prod.: 202333