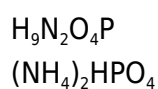


**PRODUCT CODE: 131127****di-Ammonium Hydrogen Phosphate (Reag. Ph. Eur.) for analysis, ACS**



M.= 132,06

CAS [7783-28-0]

EINECS 231-987-8

TARIC 3105 30 00 00

SYNONYMS: Ammonium Phosphate di-Basic, Secondary Ammonium Phosphate**PHYSICAL DATA:** crystals, White, Soluble in water 690 g/l at 20 °C Thermal decom. above 155 °C • D 1,62 • pH7,8 - 8,5 •**BIBLIOGRAPHY:** Merck Index **12**, 576 13, 546 Sax **ANR500** • Römp **8** , **191** • ACS **XI** • USP **-NF 36** • F.C.C **10 11** •**HAZARDOUS:****SPECIFICATIONS:**

Minimum assay (Acidim.) 99,0%

pH of 5% solution 7,7-8,1

Maximum limit of impuritiesInsoluble matter in H₂O 0,005 %

Chloride (Cl) 0,0005%

Sulfur compounds (as SO₄) 0,004 %Nitrate (NO₃) 0,003%

Heavy metals (as Pb) 0,001%

As 0,0001 %

Ca	0,001 %
Cu	0,001 %
Fe	0,001 %
K	0,005 %
Mg	0,0005 %
Na	0,005 %
Ni	0,001 %
Pb	0,001 %

Ed.: 4 . Vig.: 13.02.2017 .

Prod.: 131127