



# Potassium hydrogen phthalate

Synonyms:

Phtalic acid monopotassium salt ,  
Potassium biphtalate

**HOCC6H4COOK**

**Classification**

**Danger**

Molecular weight

**204.23** ONU

CAS

**877-24-7** Transport hazard  
class:

EEC-N:

**212-889-4** Packing

**Potassium hydrogen  
phthalate**

> RPE - For analysis

**Analytical Grade**

Description	white crystals	-
Identification (I.R.)	Positive	-
Loss on drying (110°C)	<= 500	ppm
Total nitrogen	<= 10	ppm
Chloride	<= 20	ppm
Insoluble in water	<= 30	ppm



**Potassium hydrogen phthalate****> RPE - For analysis****Analytical Grade**

Heavy metals (as Pb)	<= 5	ppm
Total sulphur (S)	<= 20	ppm
Ca	<= 10	ppm
Cd	<= 5	ppm
Co	<= 5	ppm
Cr	<= 10	ppm
Cu	<= 5	ppm
Fe	<= 5	ppm
Mg	<= 10	ppm
Mn	<= 5	ppm
Na	<= 100	ppm
Ni	<= 5	ppm
Pb	<= 5	ppm
Zn	<= 5	ppm
Assay (acidimetric)	>= 99.5	%



Potassium hydrogen  
phthalate

> RPE - For analysis

Analytical Grade

ID	Size	Packaging
000000000000471865	250 g	Plastic bottle
000000000000471866	1 kg	Plastic bottle
000000000000471867	2.5 kg	Plastic jar



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