



# Aluminum potassium sulfate dodecahydrate

Synonyms:

Potassium aluminum sulfate  
dodecahydrate

**AlK(SO<sub>4</sub>)<sub>2</sub>·12H<sub>2</sub>O**

**Classification**

**Danger**

Molecular weight **474.39** ONU

CAS **7784-24-9** Transport hazard  
class:

EEC-N: Packing

**Aluminum potassium  
sulfate dodecahydrate**

> ERBapharm - According to pharmacopoeia :  
Ph.Eur.-USP-FU-Ph.Franc.-BP

**Pharmaceutical Grade**

Description	White crystalline powder	-
Identification	Positive	-
Appearance of solution	Conform*	Ph.Eur.
pH sol. 10% at 25°C	3.0 - 3.5*	-
Loss on drying	43.0 - 46.0	%
Ammonium	<= 0.2*	%



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sulfate dodecahydrate**

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**Pharmaceutical Grade**

Heavy metals (as Pb)	<= 20*	ppm
Fe	<= 100*	ppm
Assay (complexometry)	99.0 - 100.5	%

ID	Size	Packaging
000000000000312401	1 kg	Plastic bottle
000000000000312402	10 kg	Plastic jar



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