



Aluminum potassium sulfate dodecahydrate

Synonyms:

Potassium aluminum sulfate
dodecahydrate

AlK(SO₄)₂·12H₂O

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

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

ID	Size	Packaging
0000000000000312404	5 kg	Plastic tank
0000000000000312401	1kg	Plastic bottle
0000000000000312402	10kg	Plastic tank