



Ammonium chloride

Synonyms:

Salmiac

NH ₄ Cl	Classification	Danger
Molecular weight	53.49 ONU	
CAS	12125-02-9 Transport hazard class:	
EEC-N:	235-186-4 Packing	

Ammonium chloride

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

Pharmaceutical

Description	White crystalline powder	-
Identification	Positive	-
Appearance of solution	Conform*	Ph.Eur.
Acidity or alkalinity	Conform*	Ph.Eur.
Bromide or iodide	Conform*	Ph.Eur.
Thiocyanate	Conform*	USP-NF
pH (1:20)	4.6 - 6.0*	-



Loss on drying	<=0.5	%
Sulfated ashes	<=0.1*	%
Heavy metals (as Pb)	<=10*	ppm
Sulfate	<=150*	ppm
Ca	<=200*	ppm
Fe	<=20*	ppm
Assay (argentimetric)	99.5 - 100.5	% (d.s.)
Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-

ID	Size	Packaging
000000000000313957	1 kg	Plastic bottle
000000000000313956	5 kg	Plastic tank
000000000000313951	25 kg	Plastic bucket
000000000000313952	2.5 kg	Plastic bottle



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