



Potassium citrate tribasic monohydrate

Synonyms:

Tripotassium citrate

K3C6H5O7.H2O**Classification****Danger**Molecular weight **324.42** ONUCAS **6100-05-6** Transport hazard class:EEC-N: **212-755-5** Packing**Potassium citrate tribasic monohydrate****> ERBApharm - According to pharmacopoeia :
Ph.Eur.-USP-Ph.Franc.-BP****Pharmaceutical**

Description	White crystalline powder	-
Identification	Positive	-
Appearance of solution	Conform*	Ph.Eur.
Acidity or alkalinity	Conform*	Ph.Eur.
Readily carbonizable substances	Conform*	Ph.Eur.
Tartrate	Conform*	USP-NF



Water (K.F.)	4.0 - 7.0	%
Loss on drying	3.0 - 6.0	%
Chloride	<= 50*	ppm
Heavy metals (as Pb)	<= 10*	ppm
Oxalates	<= 300*	ppm
Sulfate	<= 150*	ppm
Na	<= 0.3*	%
Assay (on dry)	99.0 - 101.0	% (d.s.)

ID	Size	Packaging
000000000000359957	1 kg	Plastic bottle
000000000000359959	5 kg	Plastic jar
000000000000359958	2.5 kg	Plastic jar
000000000000359956	500 g	Plastic bottle