

Technical Specification

PRODUCT : Aluminum potassium sulfate dodecahydrate ERBApharm - According to pharmacopoeia : Ph.Eur.-USP-FU-Ph.Franc.-BP

CODE : 312400

MOLECULAR WEIGHT :474,39

CAS N° : 7784-24-9

FORMULA : $AlK(SO_4)_2 \cdot 12H_2O$

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform*
pH sol. 10% at 25°C	-	3.0 - 3.5*
Loss on drying	%	43.0 - 46.0
Ammonium	%	<= 0.2*
Heavy metals (as Pb)	ppm	<= 20*
Fe	ppm	<= 100*
Assay (complexometry)	%	99.0 - 100.5

This batch has been released by authorized personnel

* Parameters marked with * are tested periodically

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in