

Version Molecular weight **Quality Test / Release Date** Molecular Formula CAS No

Linear Formula

Flash Point (°C)

04/09/2019 Na2 O4 S . 10 H2 O 7727-73-3 Na2SO4.10H2O

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322.20

Certificate of Analysis

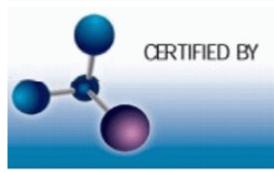
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Catalog Number	45110	Quality Test / Release Date 04/09/2019
Lot Number	A0407082	
Description	Sodium sulfate decahydrate,99+%,for analysis	
Country of Origin	SPAIN	
Declaration of Origin	Mineral	

BSE/TSE comment

Chemical Comment

Result name	Units	Specifications	Test Value
Appearance (Color)		White	White
Appearance (Form)		Crystalline powder	Crystalline powder
Titration after Ion		>=99.0 % (On dry substance)	100.0 % (On dry substance)
exchange			
рН		5.2 to 9.2 (5 % in water)	5.9 (5 % in water)
Arsenic (As)		=<0.5 ppm	=<0.5 ppm
Calcium (Ca)		=<20 ppm	10 ppm
Iron (Fe)		=<5 ppm	=<2 ppm
Potassium (K)		=<20 ppm	4 ppm
Magnesium (Mg)		=<5 ppm	2 ppm
Chloride (CI)		=<5 ppm	=<2 ppm
Phosphate (PO4)		=<10 ppm	=<2 ppm
Nitrogen (N)		=<5 ppm	=<5 ppm
Heavy metals (as Pb)		=<5 ppm	=<2 ppm



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