

Cordenka GmbH & Co. KG Obernburg Calcination	Specification Sodium Sulfate, anhydrous	Issue 6 Obernburg, 09.12.2024 Page 1 from 1
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<h2 style="margin: 0;">Supply Specification</h2> <h3 style="margin: 0;">Sodium Sulfate, anhydrous, fine-grain</h3>
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CAS-No.: 7757-82-6

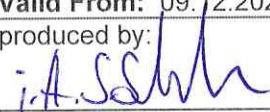
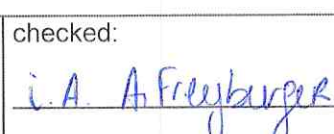
Property	Unit	Set Point	Method
Appearance		white, fine crystals	
Sodium Sulphate	% (m/m)	min. 99,9	Calculated
Chloride (Cl)	mg/kg	max. 20	SAA CL/C/004.01 (Ionenchromatografie)
Iron	mg/kg	max. 10	Photometric (RZ-K4)
Zinc	mg/kg	max. 200	AAS (RZ-K4)
Calcium	mg/kg	max. 20	AAS
Magnesium	mg/kg	max. 5	AAS
Water	% (m/m)	max. 0,1	Gravimetric (RF-NS)
Bulk Density	g/cm ³	0,9 -1,5	DIN/ISO 697
pH-Value (10% Solution)		4,0-6,0	Potentiometric (RZ-K3)
Particle Size Distribution			Sieveanalysis (RZ-K5)
> 0,3 mm	% (m/m)	max. 30	
0,2-0,3 mm	% (m/m)	approx. 10	
0,1-0,2 mm	% (m/m)	approx. 60	
0,06-0,1 mm	% (m/m)	approx. 10	
< 0,06 mm	% (m/m)	approx. 10	

“Cordenka Sodium Sulfate is designed and produced for applications in the glass, cement, coatings, chemical and detergent industry, and is sold for use in such applications.

Cordenka Sodium Sulfate is safe to use as an additive for certain foods, in accordance with all applicable regulations for food as well as feedstuff.
In addition, it may be used in the manufacture of pharmaceutical products in accordance with all applicable provisions.

Cordenka Sodium Sulfate is not produced under GMP conditions.

The customer assumes sole responsibility for the use of products purchased for use in these sectors. Exceptions shall be governed by separate product specifications and individual agreements.”

Valid From: 09.12.2024		
produced by: 	checked: 	checked: 