

Cordenka GmbH Obernburg Calcination	Specification Sodium Sulfate, anhydrous	Issue 2 Obernburg, 25.01.2010 Page 1 from 1
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CORDENKA

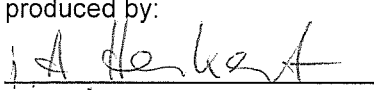

Supply Specification Sodium Sulfate, anhydrous, fine-grain

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. 60	Argentometric
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 conceived and produced for applications in the glass-, cement-, coating-, chemical and detergent industry and as such determined for sale.”

“ Our products are not designed or manufactured as parts, components or raw material for use in the medical, cosmetics or food sector nor are they intended as such for sale. The customer shall assume sole responsibility, if products bought by the customer are used in these sectors. Exceptions shall be governed by separate product specifications and individual agreements.”

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