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| Cordenka GmbH Obernburg Calcination | Specification Sodium Sulfate, anhydrous | Issue 4 Obernburg, 25.01.2010 Page 1 from 1 |
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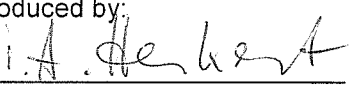

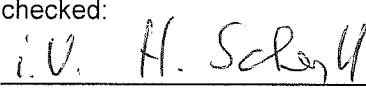
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| Standard-Supply Specification Sodium Sulfate, anhydrous |
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CAS-No.: 7757-82-6

| Property | Unit | Set Point | Method |
|----------------------------|-------------------|----------------------|------------------------|
| Appearance | | white, fine crystals | |
| Sodium Sulphate | % (m/m) | min. 99,9 | Calculated |
| Chloride (Cl) | mg/kg | max. 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 | 1,2-1,5 | 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. 35 | |
| 0,1-0,2 mm | % (m/m) | approx. 40 | |
| 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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