



Date: 07/03/2020

This is to certify that Sodium Sulphate Anhydrous dispatched to **M/s LABH AGRO TRADECOM** is free from any manufacturing defects and is of excellent quality and strictly as per the standard specifications. The results are based on average sampling of the batch of the material and may vary from individual sample to sample.

Material Description: **ANHYDROUS SODIUM SULPHATE**

Ref. No. **QALAB/19-20/SS/0166**

Month of Mfg: **MARCH 2020**

Expiry Date: **After 2 Years**

Properties	Specifications	Results
Physical Properties		
• Anhydrous, free flowing	Yes	Yes
• White powder	Yes	Yes
• Visible impurities	No	No
Chemical Properties		
• Sodium Sulphate (as Na ₂ SO ₄) % by mass	Min 99.75	99.82
• Matter insoluble in water, % by mass	Max 0.25	0.14
• Iron (as Fe), ppm by mass	Max 25	21
• Loss on ignition at 600°C, % by mass	Max 0.20	0.13
• pH of 10 % solution	6.0 – 10.0	8.6
• Iron, Aluminum as R ₂ O ₃ , % by mass	Max 0.05	0.03
• Chlorides (as NaCl), % by mass	Max 0.10	0.008
• Whiteness (Berger)	Min 80	95
• Bulk Density gm/cc	1.2 – 1.6	1.4 D
• Moisture % by mass	0.5 Max	0.008

Vilayat, India

Authorized Sign.

Grasim Industries Limited
(Unit : Grasim Cellulosic Division)

Site :

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