

An ISO 9001, ISO 14001, ISO 45001 & ISO 50001 Certified Company

Date: 11.01.2024

TECHNICAL SPECIFICATION OF Sodium Sulphate Anhydrous

Certificate No 1000000679 Certificate Date 11.01.2024
BATCH NO. LAT/1101 Tally Lot No. 679/2024
Mfg. Date. 11/01/2024 Exp. Date. 10/01/2028
Despatched
Product Name Sodium Sulphate Anhydrous Feed Grade

Chemical Properties

SR. NO	Properties	Unit	Specifications	Results
1	Sodium Sulphate (as Na ₂ SO ₄)	%	Min 99.75	99.82
2	Matter insoluble in water,	%	Max 0.25	0.14
3	Iron (as Fe), ppm by mass	ppm	Max 25	21
4	Loss on ignition at 600°C,	%	Max 0.20	0.13
5	pH of 10 % solution	-	6.0 – 10.0	8.6
6	Iron, Aluminium as R ₂ O ₃ ,	%	Max 0.05	0.03
7	Chlorides (as NaCl),	%	Max 0.10	0.008
8	Ca + Mg as Ca	Ppm	Max 750	650
9	Moisture	%	0.5 Max	0.008

Physical Properties

SR. NO	Properties	Specifications	Results
1	Anhydrous, free flowing	Powder	Powder
2	White powder	Yes	Yes
3	Visible impurities	Yes	Yes
4	Whiteness (Berger)	Min 80	95
5	Bulk Density gm/cc	1.2 – 1.6	1.4 D

Remarks
NDDDB APPROVED MATERIALS

For LABH AGRO CHEM PVT LTD



HEAD QA