

Sodium Sulphate Anhydrous Granular

ANHYDROUS SODIUM SULPHATE

GRADE: GRANULAR (GR)

TECHNICAL DATA SHEET

Properties	Standard product	Maximum	Minimum
Appearance	White free flowing powder		
Na ₂ SO ₄	99,8%	—	99,6%
NaCl	0,15%	0,25%	—
Calcium (as Ca)	50 ppm	100 ppm	—
Magnesium (as Mg)	150 ppm	300 ppm	—
Insoluble in water	0,01%	0,02%	—
pH (5%)	8,0	9,0	6,0
Iron (as Fe)	1 ppm	5 ppm	
Colour (CIE-Lab) L- a* - b* -	96,0 0,0 1,0	— 0,5 5,0	94,0 — —
Bulk density (g/ml)	1,55	1,65	1,45

Humidity (water)	0,02%	0,05%	–
Heavy metals (as Pb)	< 1 ppm	Complies with purity for food additive E 514 (i) EU regulations 231/2012 and 68/2013	
GRANULOMETRY			
Above 1000 microns	0%	1%	–
Above 250 microns	80,0%	–	50,0%
Above 180 microns	95,0%	–	85,0%
Above 100 microns	99,0%	–	95,0%
Mean Particle Size microns	350±50	–	–

- **It complies with all the requirements stated in the Codex of Chemical substances for Food : Food Chemical Codex 8^a**