

Product : **SODIUM SULPHATE ANHYDROUS NATURAL**

Type : **Na-G.III (Coarse)**

Chemical Formula: **Na₂SO₄** REV. : 3 September - 2009

PARAMETER		Standard Product	Extreme Limits	Test – Method
1	Appearance	Coarse quality product free from foreign materials		Visual inspection
2	Na ₂ SO ₄	99.80 %	99.50 % minimum	IT15-PA05
3	Moisture content	0.02 %	0.05 % maximum	IT11-PA05
4	Chloride (Cl)	0.06 %	0.18 % maximum	IT07-PA05
5	Calcium (Ca)	0.01 %	0.03 % maximum	IT06-PA05
6	Magnesium (Mg)	0.01 %	0.03 % maximum	IT06-PA05
7	Acid insoluble	0.005 %	0.01 % maximum	IT18-PA05
8	pH (1%)	7	± 0.5	IT14-PA05
9	Bulk density	1.50 Kg/dm ³	± 0.15	ISO 697-1981
10	Colour (5%)	5 Hazen		ISO 2211-1973
TRACE METALS				
11	Iron (Fe)	1 ppm	3 ppm maximum	AAS
	Chromium (Cr)	<1 ppm	2 ppm maximum	
GRANULOMETRY				
12	Above to 1000 µm	0 %		IT19A-PA05
	Above to 315 µm	45 % maximum		
	Between 100 and 315 µm	50 % minimum		
	Below to 100 µm	10 % maximum		
	Mean size	300 ± 50 microns		
	D.F.R.	110 ± 30 ml/s		IT20-PA05

F-PO01-01

Rev. : 0

Issued by **LABORATORY**



Approved by **MANAGEMENT**

