

PIONEER MAX

Dubai - UAE

Tel : +971 50 828 7875

e-mail : info@pioneermaxgroup.com

website : www.pioneermaxgroup.com



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BUILDING & CONSTRUCTION
MATERIALS TRADING Co. L.L.C

بايونير ماكس

دبي - الإمارات العربية المتحدة

هاتف : +971 50 828 7875

البريد الإلكتروني : info@pioneermaxgroup.com

الموقع الإلكتروني : www.pioneermaxgroup.com

Anhydrite Gypsum Analysis Report

Report No : PI/QA/ANH/CES/2025/001

Sample Id : ANH/CES/001

Product Name : Anhydrite Gypsum - Calcium Sulfate (CaSO₄)

Customer Name : Nama Global Inc.

Sample Quantity : 10.0 Kg (2 X 5.0 Kg)

Report Date : 26/06/2025

S No.	Parameters	Unit	Specification	Results	Remarks
1	Purity as CaSO ₄	%	94.0 Min	95.6	
2	Calcium Fluoride as CaF ₂	%	6.0 Max	3.15	
3	Alkalinity as Ca(OH) ₂	%	1.0 Max	0.16	
4	Phosphorous as P ₂ O ₅	%	0.05 Max	0.007	
5	Chloride as Cl	%	0.03 Max	0.002	
6	Insolubles & SiO ₂	%	—	0.58	
7	Moisture @ 110°C	%	1.0 Max	0.22	
8	pH (10% Solution)	—	—	4.8	
9	Bulk Density	g/cc	—	1.29	
10	Particle size			Typical	
	+ 4 mm	%	-	2-8	
	- 4 mm to + 2 mm	%	-	6-10	
	- 2 mm to + 1 mm	%	-	10-15	
	- 1 mm to + 35 Mesh (500 µm)	%	-	9-14	
	- 35 to + 60 Mesh (250 µm)	%	-	6-12	
	- 60 to + 120 Mesh (125 µm)	%	-	24-32	
	- 120 to + 140 Mesh (106 µm)	%	-	9-14	
	- 140 to + 200 Mesh (75 µm)	%	-	5-10	
	- 200 Mesh (75µm)	%	-	4-10	

Remarks: The above customer Evaluation sample confirms to the GF Standard specification of Anhydrite Gypsum Rev -04