

Document data review: 2023-05-23 Rev. 03

## ANHYDRITE

PARAMETER	M.U.	GUARANTEED VALUE	TYPICAL VALUE	ANALYSIS METHOD
		Min	Max	
CaSO <sub>4</sub>	%	93	97	Calculation
SO <sub>3</sub>	%	54	57	MI 07 (XRF analysis)
CaF <sub>2</sub>	%	3	2	MI 07 (XRF analysis)
SiO <sub>2</sub>	%	0.8	0.2	MI 07 (XRF analysis)
K <sub>2</sub> O	%	0.2	0.010	MI 07 (XRF analysis)
MgO	%	0.5	0.10	MI 07 (XRF analysis)
Fe <sub>2</sub> O <sub>3</sub>	%	0.5	0.10	MI 07 (XRF analysis)
Al <sub>2</sub> O <sub>3</sub>	%	0.5	0.15	MI 07 (XRF analysis)
Ca(OH) <sub>2</sub> *	%	<1	0.9	MI 04 (Titration)
H <sub>2</sub> O 110°C **	%	2	1	MI 02 (Thermogravimetric)
H <sub>2</sub> O 360 °C *	%	2	1	MI 03 (Thermogravimetric)
pH (10% w/v) ..		10	11.5	Potentiometric

Data based on sample treated at 360°C after dried at 45°C

\* Data based on sample after dried at 45°C

\*\* Data based on sample as-is

PHYSICAL PROPERTIES	M.U.	TYPICAL VALUE	ANALYSIS METHOD
Particle size distribution			Dry sieve analysis
< 30 mm	%	100	
< 5 mm	%	85	

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