

# Chemical Analysis Certificate

Certificate No : 6580

Gross Sample No : GY-6416

Commodity Agriculture Gypsum

Date : 29-10-2017

Specifications

Test Result

Calcium Oxide	CaO	31.94%
Magnesium Oxide	MgO	1.00%
Silica	SiO <sub>2</sub>	0.28%
Aluminium oxide	Al <sub>2</sub> O <sub>3</sub>	0.03%
Iron Oxide	Fe <sub>2</sub> O <sub>3</sub>	0.04%
Sulphate	SO <sub>3</sub>	44.58%
Purity	CaSO <sub>4</sub> - 2H <sub>2</sub> O	98.69%
Crystal water		20.70%
Chloride	Cl as (Na Cl)	0.008%
MOisture (Free Moisture)		0.54%