

# AGRISERVE INC.

"Know More to Grow More"

GROWER: HEART OF NATURE  
SAMPLE DESCRIPTION 200 SS-SEDIMENT

LAB # 20127  
Date 01-14-2012

## COMPLETE ANALYSIS

DESCRIPTION	AMOUNT FOUND
Calcium (%)	2.33
Gypsum (From Calcium)%	10.90
Sulfate (%)	5.97
Gypsum (From Sulfate)%	10.70
SO3 (From SO4)%	4.95
S (From SO4)%	1.99
Magnesium (%)	0.42
MgSO4 (From Mg)%	2.10
ELEMENTAL SULFUR %	23.80
TOTAL SULFUR (AS SO4)	77.37
POTASSIUM (AS K2O)%	5.10
pH (10% sol.)	2.30

MICHAEL L. CARR, LAB MNGR  
PHONE(661)831-4868 FAX(661)831-4044

# AGRISERVE INC.

"Know More to Grow More"

GROWER: HEART OF NATURE

LAB #

70729

SAMPLE DESCRIPTION TYPICAL MATERIAL

Date 03-21-2008

## GYP SUM ANALYSIS

DESCRIPTION	AMOUNT FOUND
Calcium (%)	6.60
Gypsum (From Calcium)%	28.70
Sulfate (%)	8.30
Gypsum (From Sulfate)%	15.00
SO <sub>3</sub> (From SO <sub>4</sub> )%	6.90
S (From SO <sub>4</sub> )%	2.80
Magnesium (%)	0.02
MgSO <sub>4</sub> (From Mg)%	0.10
SULFUR (ELEMENTAL)%	16.10
POTASH (K %) (INCLUDES SiO <sub>2</sub> )	8.80
BISULFITES (as Na)	2.30
THIOSULFITES (as Na)	3.44
pH (10% solution)	3.10

**MICHAEL L. CARR, LAB MNGR**  
**PHONE(661)831-4868 FAX(661)831-4044**