



AGRICULTURAL - CERTIFICATE OF ANALYSIS

4/20/2007

CUSTOMER: _____

CUST. REF: _____ SHIP DATE: _____

PRODUCT: Magnesium Sulfate - MAGNAGROW TRAILER NUMBER: _____

SHELF LIFE: 3 Years BILL OF LADING #: _____

LOT NUMBER: **0407** PO NUMBER #: _____

SHIPPER: _____ MANUFACTURED: _____

CUST. SERV.: _____ EXPIRES: _____

I, certify that this material meets all the requirements of the PQ Corporation sales specification 606311

Magnesium Sulfate - Heptahydrate, Agricultural Grade; CAS Registry #: 10034-99-8

METHOD	TEST	LOWER	UPPER	Test Results
VISUAL	Appearance	~~	~~	Clear
USP29	Chloride as Cl (%)	~~	0.014	.001%
USP29	Ignition Loss (%)	40.00	52.00	51.31%
USP29	MgSO ₄ (Anhydrous wt. %)	99.00	100.50	99.64%
USP29	MgSO ₄ (As is basis, %)	48.30	52.00	48.62%
USP29	pH 5% Solution	5.00	9.20	6.70

ATTN:

ANALYST:

SIGNATURE ON FILE

PQ - CORPORATION - UTICA, IL

(815) 667-4241