



AGRICULTURAL - CERTIFICATE OF ANALYSIS

10/6/2008

CUSTOMER: _____

CUST. REF: _____

SHIP DATE: _____

PRODUCT: Magnesium Sulfate - MAGNAGROW

TRAILER NUMBER: _____

SHELF LIFE: 3 Years

BILL OF LADING #: _____

LOT NUMBER: **1008**

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
USP30	Chloride as Cl (%)	~~	0.014	<.001%
USP30	Ignition Loss (%)	40.00	52.00	50.10%
USP30	MgSO ₄ (Anhydrous wt. %)	99.00	100.50	99.65%
USP30	MgSO ₄ (As is basis, %)	48.30	52.00	48.62%
USP30	pH 5% Solution	5.00	9.20	7.02

ATTN:

ANALYST:

SIGNATURE ON FILE

PQ - CORPORATION - UTICA, IL

(815) 667-4241