

## **Chemical Corporation TECH Certificate of Analysis**

9/15/2006					
CUSTOMER:					
CUST. REF:		SHIP DATE:			
PRODUCT:	Magnesium Sulfate - Tech	TRAILER NUMBER:			
SHELF LIFE:	3 Years	BILL OF LADING #:_			
LOT NUMBER:	1206	PO NUMBER # :			
SHIPPER :		MANUFACTURED :			
CUST. SERV. :		EXPIRES :			

USP29

## EPSOM SALT, Magnesium Sulfate - Heptahydrate, Tech Grade

USP29	TEST	LOWER	UPPER	TEST RESULTS
USP29	Appearance	~~	~~	Clear
USP29	Chloride as CI (%)	~~	0.014	0.00%
USP29				
USP29	ignition Loss (%)	40.00	52.00	51.20%
USP29	MgSO <sub>4</sub> ( Anhydrous wt. % )	99.00	100.50	99.49%
USP29	MgSO <sub>4</sub> ( As is basis, % )	48.30	52.00	48.62%
USP29	pH 5% Solution	5.00	9.20	6.20
USP29	Mg <sup>2+</sup> ID			Present
USP29	SO <sub>4</sub> <sup>2-</sup> ID			Present

ATTN: ANALYST:

SIGNATURE ON FILE