



**ChemPure* Brand
Chemicals**

Cust-Product Code: CP-M1655D
Lot #: 2019020637

...Pure Quality

CERTIFICATE OF ANALYSIS

PRODUCT NAME: **Magnesium Sulfate, Anhydrous**
Powder Reagent

F.W.: 120.3700

CHEMICAL FORMULA: MgSO₄

CAS No: 7487-88-9

Density: 1.0000

ANALYTICAL RESULTS		
ITEM	SPECIFICATIONS	ANALYSIS
Heavy Metals (as Pb)	0.001% max.	0.0004%
Ammonium (NH ₄)	0.005% max.	0.001%
Iron (Fe)	0.001% max.	0.0002%
Loss on Ignition	2.0% max.	0.08%
Manganese (Mn)	0.001% max.	0.0002%
Nitrate (NO ₃)	0.005% max.	0.0005%
Arsenic (As)	0.001% max.	0.00001%
Assay (after ignition)	99.5% min.	99.9%
Calcium (Ca)	0.04% max.	0.02%
Date of Manufacture	Record Actual	11/01/2018
Chloride (Cl)	0.001% max.	0.0002%
REMARKS		

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