



**ChemPure* Brand
Chemicals**

Product Code: CP-M2296D

Lot #: 2014060990

Certificate Of Analysis

Chemical Name: **Sodium Carbonate, Anhydrous**

Powder (Soda Ash), ACS

Chemical Formula: Na₂CO₃

...Pure Quality

F.W.: 105.9900

CAS: 497-19-8

Density: 2.54 kg/L

Analytical Results		
Item	Specifications	Analysis
Chloride (Cl)	0.001% max.	<0.001%
Heavy Metals (as Pb)	5 ppm max.	<5 ppm
Insoluble Matter	0.01% max.	<0.01%
Iron (Fe)	5 ppm max.	<5 ppm
Loss on heating at 285C	1.0% max.	<1.0 %
Magnesium (Mg)	0.005% max.	<0.005%
Phosphate (PO ₄)	0.001% max.	<0.001%
Potassium (K)	0.005% max.	<0.005%
Silica (SiO ₂)	0.005% max.	<0.005%
Sulfur compounds (as SO ₄)	0.003% max.	<0.003%
Assay (Na ₂ CO ₃) dried basis	99.5% min.	99.99%
Calcium (Ca)	0.03% max.	<0.03%

Remarks:

It is certified that the above copy is a true copy of the actual lot analysis.

Daryn Browning
Technical Director