



**ChemPure* Brand
Chemicals**

Product Code: CP-M2294D
Lot #: 2018080271

Certificate Of Analysis

...Pure Quality

Chemical Name: **Sodium Bicarbonate**
Powder, ACS

F.W.: **84.0100**
CAS: **144-55-8**
Density: **1.0000 kg/L**

Chemical Formula: NaHCO₃

Analytical Results		
Item	Specifications	Analysis
Chloride (Cl)	0.003% max.	0.0009%
Heavy Metals (as Pb)	5 ppm max.	3 ppm
Ammonium (NH ₄)	5 ppm max.	4 ppm
Insoluble Matter	0.015% max.	0.001%
Iron (Fe)	0.001% max.	0.0003%
Magnesium (Mg)	0.005% max.	0.002%
Manufacture Date	Record Actual	04/01/2018
Phosphate (PO ₄)	0.001% max.	0.0005%
Potassium (K)	0.005% max.	0.003%
Sulfur compounds (as SO ₄)	0.003% max.	0.0004%
Expiration date	Record Actual	03/31/2021
Assay (NaHCO ₃) dried basis	99.7-100.3%	99.9%
Calcium (Ca)	0.02% max.	0.006%

Remarks:

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


Eddy Santiago
Quality Assurance Manager

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