



Arm & Hammer™ Sodium Bicarbonate Compacted

Reviewed: February 4, 2026	
Assay – dry basis	Not less than 99.0% NaHCO ₃

Granulation (Ro-Tap)

US Mesh	Cumulative % Retained
8	0 - 15
30	90 -100
40	97 - 100

General Properties (Not Specifications)

Empirical Formula	NaHCO ₃
CAS Number	144-55-8
Other Names	Bicarbonate of Soda Sodium Hydrogen Carbonate Baking Soda
Chemical Abstract Name	Carbonic acid monosodium salt
E Number	E-500(ii)
Appearance	White crystalline powder
Taste	Slightly alkaline
Molecular Weight	84.01
pH 1% aqueous soln at 77°F	Approximately 8.3.