



SODIUM BICARBONATE FEED GRADE

Formula	NaHCO ₃
Molecular Weight	84.01

SPECIFICATIONS

Assay, as NaHCO ₃ (%)	99.00 Minimum
Sodium, as Na (%)	27.00 Minimum
pH (1% solution)	8.3
Loss on Drying, as LOD (%)	0.07

TYPICAL PROPERTIES AND PHYSICAL CHARACTERISTICS

<u>Particle Size Distribution</u>		<u>% Cumulative Retained</u>	
U.S. Standard Sieve	Micron	Minimum	Maximum
+200 Mesh	75	20	100
+325 Mesh	45	60	100

Bulk Density in lb/ft ³ (g/L)	68-75 (1090-1202)
Appearance	White Crystalline powder