

TECHNICAL DATA SHEET

Sodium Bicarbonate Food/Feed/Technical Grade

Product Description

C.A.S.:	144-55-8
Molecular Formula	NaHCO ₃
Molecular Weight, g/mol	84.10

Item, Unit	Food Grade	Feed Grade	Technical Grade
Sodium Bicarbonate, %	99.67	99.59	99.63
Sodium Carbonate, %	0.30	0.18	0.30
Chloride (Cl), ppm	33.00	32.00	30.00
Iron (Fe), ppm	2.00	3.00	2.00
Sulphate (SO ₄), ppm	33.00	25.00	
Matter insoluble, ppm	63.00	68.00	
pH 1% solution	8.20	8.20	
D50, µm	170.05	212.09	
D90, µm	359.06	401.82	
D10, µm	55.79	84.71	
Loss on Drying, %	0.004	-	
Sodium Chloride, %		0.005	
Ferro Oxide (Fe ₂ O ₃), %		0.0004	

Packing

Please contact us for available packing options.

