



Sodium Bicarbonate Analysis

Test Item	Unit	Result	Test Method
Apearance	-	White Crystalline Powder	Visual Exam
Solubility	-	Insoluble in Alcohol, Soluble in water	ISIRI 4720
Total Alkalinity based on dry weight	%	99.89	ISIRI 4270
Sodium Carbonate	%	0.05	ISIRI 4270
Ammonia	-	Ammonia odor is not produced by heating	ISIRI 4270
Water-insoluble materials	-	0.05% Solution is Colorless	ISIRI 4270
Moisture	%	0.016	ISIRI 4270
5% solution PH	-	8.25	ISIRI 4270
Sodium Chloride	ppm	Max 150	ISIRI 4270
Arsenic	ppm	Max 0.082	ISIRI 4270
Iron	ppm	Max 5	ISIRI 4270
Heavy Metals as Pb	ppm	Max 5	ISIRI 4270

QC PASSED