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DENSE SODA ASH ANALYSIS

row	Test name	Unit	Degree importance	Accepting limit	Test result
1	Sodium carbonate (Na ₂ CO ₃)	%Wt	Important	+99.2%	99.6
2	Sodium Chloride (NaCl)	%Wt	Important	0.1	0.5
3	Sodium Bicarbonate (NaHCO ₃)	%Wt	Important	-	0.1
4	Sodium Sulfate (Na ₂ SO ₄)	%Wt	Important	-	0.05
5	Iron (Fe)	Ppm	Important	-	30
6	Loss on Heating	%Wt	Important	-	0.2
7	Moisture	%Wt	Important	-	0.2
8	Ni	Ppm	Important	-	30
9	Cr	Ppm	Important	-	10
10	Mn	Ppm	Important	-	10
11	Cu	Ppm	Important	-	30
12	Total Alkalinity (Na ₂ O)	%Wt	-	58.12	58.42
13	Pouring Density	G/Cm ³	-	0.85	1.1
14	Mesh	%Wt	-	-	40

