

TECHNICAL DATA SHEET

DENSE SODA ASH ANALYSIS

CHEMICAL COMPOSITION	UNIT	MIN	MAX
Sodium Carbonate (Na ₂ CO ₃)	% WT	99.2	99.6
Sodium Chloride (NaCl)	% WT	0.1	0.5
Sodium Bicarbonate (NaHCO ₃)	% WT	---	0.1
Sodium Sulfate (Na ₂ SO ₄)	% WT	---	0.05
Iron(Fe)	ppm	---	30
Loss On Heating	% WT	---	0.2
Moisture	% WT	---	0.2
Ni	ppm	---	30
Cr	ppm	---	10
Mn	ppm	---	10
Cu	ppm	---	30

CHARACTERISTICS

TOTAL ALKALINITY (Na ₂ O)		% WT	58.12	58.42
POURING DENSITY		g/cm ³	0.85	1.1
MESH	<40	% WT	---	40
	40-140		---	59
	>140		---	1

REMARKS:

THIS REPORT IS ACCORDING TO THE AVERAGE OF ANALYZED SAMPLES