

SPECIFICATION OF SODA ASH DENSE

Analysis Report(Quantitative)

SL/NO	Test Parameters	Test Results(%)	In use(%)	Specification(%)	Remark
01	Na ₂ CO ₃	99.30	99.47	99.20 (Min)	
02	Moisture	0.10	0.07	0.20 (Max)	
03	Fe ₂ O ₃	0.0016	0.00033	0.0020 (Max)	
04	Chloride	0.54	0.21	0.40 (Max)	
05	Insoluble	0.002	0.002	0.03 (Max)	

GRAIN SIZE REPORT

SL/NO	Partical Size	Unit	Results	In use	Remark
01	> 20 Mesh	Percent	0.60	0.00	
02	> 24 Mesh	Percent	3.30	3.19	
03	> 30 Mesh	Percent	11.04	9.58	
04	> 35 Mesh	Percent	10.14	11.2	
05	> 70 Mesh	Percent	55.10	58.22	
06	> 100 Mesh	Percent	10.62	11.64	
07	> 150 Mesh	Percent	5.41	4.38	
08	< 150 Mesh	Percent	3.79	1.79	10 % (Max)
Totat		Percent	100.00	100.00	