



## Soda Ash Analysis

Item	Quality Index	Result
Total alkali content	99.2% min	99.54%
Chlorides (NaCl)	0.7 max	0.4%
Sulphate (SO <sub>4</sub> )	0.03% max	0.03% max
Iron	0.004% max	0.0005%
Water insoluble matter	0.05% max	0.01%
Particle size 180 um sieve remaining	70% min	76.18%
Bulk density (g/ml)	0.9	1.07
Result	First grade	