

SODA ASH - LIGHT

Description : White, uniform product, free from dirt & other foreign matter.

| CHARACTERISTICS : | TEST RESULT | Requirement of IS : 251 - 1998 on dry basis % | TCL SPECIFICATION |
|---|--------------------|--|--------------------------|
| Total Alkalinity (as Na ₂ CO ₃) % by mass | 99.11 | 98.5 Min. | 99.0 MIN. |
| Matter Insoluble in Water - % by mass | 0.01 | 0.15 Max. | 0.03 MAX. |
| Sulphate (as Na ₂ SO ₄) - % by mass | 0.01 | 0.08 Max. | 0.03 MAX. |
| Chloride (as NaCl) - % by mass | 0.70 | 1.00 Max. | 0.8 MAX. |
| Iron (as Fe ₂ O ₃) - % by mass | 0.0021 | 0.007 Max. | 0.0029 MAX. |
| Volatile Matter - % by mass, Max. | 0.16 | 2% max at time of manufacture and packing | 0.8 Max. |
| Bulk Density , g/l | 644.0 | 500-750 | 550 - 720 |