

SHANDONG GUOWEI CHEMICAL INDUSTRY CO., LTD

Certificate Of Analysis

PRODUCT NAME: Soda Ash Light

STANDARD: GB/T210-2022

BATCH: GW20260407

Mfg Date: 19th, Apr, 2026

Test Item	Class I Index	Class II IndexPremium Grade	Class II IndexFirst Grade	Class II IndexQualified Grade	Test Result
Total Alkali Content (as Na ₂ CO ₃ , dry basis) $\omega/\% \geq$	99.4	99.2	98.8	98.0	99.42
Total Alkali Content (as Na ₂ CO ₃ , wet basis) $\omega/\% \geq$	98.1	97.9	97.5	96.7	99.25
Sodium Chloride (as NaCl, dry basis) $\omega/\% \leq$	0.3	0.70	0.90	1.20	0.52
Iron (as Fe, dry basis) $\omega/\% \leq$	0.0025	0.0035	0.0055	0.0085	0.0009
Water Insoluble Matter $\omega/\% \leq$	0.02	0.03	0.1	0.15	0.007
CONCLUSION	Class II Premium Grade				
DESCRIPTION	Fine white powder				

Inspect: Li Ming

Re-check: Lang Feng

Examine and verify: Yuan Hong