

SODA ASH DENSE GOST 5100-85

PARAMETRES	STANDARD GOST 5100-85	ACTUAL
Appearance	White grains	White grains
Sodium Carbonate, % min	99.00	99.40
Chloride in terms of NaCl, % max	0.80	0.18
Iron in terms of Fe ₂ O ₃ , % max	0.005	0.003
Sulphates in terms Na ₂ SO ₄ , % max	0.05	0.04
Substances-insoluble in water, % max	0.04	0.04
Bulk density, g/cm ³ , no less than	0.8	0.9
Granulometric composition:		
Residue on the sieve with net №2K(2mm) according to GOST 6613-86, %, no more than	5.0	-
Passage through the sieve with net №1,25K (1,25mm) according to GOST 6613-86,%	100.0	100.0
Residue on the sieve with net №1K (1mm) according to GOST 6613-86, %, no more than	3.0	-
Passage through the sieve with net №01K (0.1mm) according to GOST 6613-86,% , no more than	15.0	7.0