

SPECIFICATIONS

Takasugi-Reagent Sodium Carbonate

Item	Unit/Symbol	Specified value
Purity (Na ₂ CO ₃) (after drying)	%	99.5 min.
Solubility in water	—	To pass test
Loss on drying (105°C, 4 h)	%	2.0 max.
Sulfate (SO ₄)	%	0.01 max.
Chloride (Cl)	%	0.05 max.
Total nitrogen (as N)	%	0.005 max.
Potassium (K)	%	0.05 max.
Calcium (Ca)	%	0.01 max.
Zinc (Zn)	ppm	5 max.
Heavy metals (as Pb)	ppm	5 max.
Arsenic (As)	ppm	1 max.
Iron (Fe)	ppm	5 max.
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Notes:

1. “%” and “ppm” are in mass fraction.
2. Items, specified value, the test method and the terms in the list are based on Takasugi’s Specifications.
3. Part of the contents above may be updated without prior notification.
4. "(H)" stands for "Halal certified". The specifications are for both products of with and without "(H)". This Halal certification authority is the Japan Muslim Association (JMA).

This English Version of the SPECIFICATIONS is published for the convenience of users unfamiliar with the Japanese language. When and if any discrepancy arises between the Japanese original and its English translation, the former is authentic.