

# SPECIFICATIONS

## Takasugi-Reagent Potassium Carbonate

Item	Unit/Symbol	Specified value
Purity (K <sub>2</sub> CO <sub>3</sub> ) (after drying)	%	99.5 min.
Solubility in water	—	To pass test
Loss on drying	%	2 max.
Sulfate (SO <sub>4</sub> )	%	0.01 max.
Chloride (Cl)	%	0.05 max.
Total nitrogen (as N)	%	0.005 max.
Sodium (Na)	—	To pass test
Heavy metals (as Pb)	%	0.002 max.
Arsenic (As)	ppm	2 max.
Iron (Fe)	%	0.004 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.

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.