

SPECIFICATIONS

Japanese Pharmacopoeia

Dried Sodium Carbonate

Item	Unit/Symbol	Specified value
Content (Na ₂ CO ₃) (after drying)	%	Not less than 99.0
Description	—	To comply with the monograph (See note below)
Identification	—	To pass test
Purity (1) Clarity and color of solution	—	To pass test
Purity (2) Chloride	%	Not more than 0.071
Purity (3) Heavy metals	ppm	Not more than 20
Purity (4) Arsenic	ppm	Not more than 3.1
Loss on drying	%	Not more than 2.0
Blank below		
Note: Description Dried Sodium Carbonate occurs as white crystals or crystalline powder. It is freely soluble in water, and practically insoluble in ethanol (95) and in diethyl ether. A solution of Dried Sodium Carbonate (1 in 10) is alkaline. Dried Sodium Carbonate is hygroscopic.		

Notes:

1. “%” and “ppm” are in mass fraction.
2. Items, specified value, the test method and the terms in the list are based on the expression in the Japanese Pharmacopoeia. However, for the sake of testers' safety, some parts of the description test are omitted.
3. With revision of The Japanese Pharmacopoeia, some parts 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).

Notice: This English Version of the Japanese Pharmacopoeia 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.