

Analysis Certificate

Product Name: Sodium Bicarbonate P25 for Food
 Lot No. : 80517P
 Shipping Date: June 5, 2018
 Manufacturing Date : May 17, 2018

Tokuyama Corporation

Chemicals Business Div.
 Chemicals Quality Assurance Dept.
 1-1, Mikage-cho, Shunan-shi,
 Yamaguchi 745-8648, Japan

	Item	Unit	Standard	Result
1	Assay (NaHCO ₃)	%	99.0 Min.	100.07
2	Carbonate (as Na ₂ CO ₃)	%	1.06 Max.	1.06 Max.
3	Chloride (as Cl)	%	0.004 Max.	0.004 Max.
4	Ammonium		Non detective	Non detectable
5	Heavy Metals (as Pb)	ppm	5 Max.	5 Max.
6	Arsenic (as As ₂ O ₃)	ppm	2 Max.	2 Max.
7	Clarity of Solution (1g→20ml)		Clear and Colorless	Clear and Colorless
8	Loss on drying	%	0.25 Max.	0.25 Max.
9	Identification		Positive	Positive
10	Appearance		Positive	Positive

Note Meets the specifications of Japanese Standard of Food Additives

Sign *Shinya Sawachi*