

# Product Specification

Standard number : FD-214  
Issue number : BIC22  
Code number : 47006315

Name : Sodium Bicarbonate

(Other name : Sodium Hydrogen Carbonate, Bicarbonate of Soda )

Grade : F D

Volume : 5 0 0 g

3-2-12 UCHIHIRANOMACHI, CHUO-KU,  
OSAKA 540-0037, JAPAN

HAYASHI PURE CHEMICAL IND.,LTD.

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystalline powder or crystalline lumps	Japan's specifications and standards for food additives
2	(Hue)	-	White	
3	Assay (after drying) (NaHCO <sub>3</sub> )	%	min. 99.0	
4	Clarity of solution	-	Clear	
5	Chloride (as Cl)	%	max. 0.021	
6	Carbonate	-	to pass test	
7	Ammonium salt	-	to pass test	
8	Lead (as Pb)	μg/g	max. 2	
9	Arsenic (as As)	μg/g	max. 3	
10	Loss on drying (4 hours)	%	max. 0.25	
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remark With revision of Japan's specifications and standards for food additives, etc.  
a part of the above contents may be updated without prior notification.