

# Product Specification

Standard number : A-190  
Issue number : BEF08  
Code number : 19001525

Name : Sodium benzoate

(Other name : )

Grade : E P

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 grain	Visual method
2	(Hue)	-	White	Visual method
3	Assay	%	min. 99.0	Titration method
4	Solubility in Water	-	Colorless and clear	Visual method
5	Loss on drying(110℃)	%	max. 0.5	Weighting method
6	Free acid and free alkali	-	to pass test	Visual method
7	Chlorine Compounds (as Cl)	%	max. 0.01	Turbidimetric method
8	Sulfate (SO <sub>4</sub> )	%	max. 0.02	Colorimetric method
9	Heavy metals (as Pb)	%	max. 0.002	Colorimetric method
10	Arsenic (As)	ppm	max. 2	Silver N,N-diethylthiocarbamate method
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