

# Product Specification

Name : **Monosodium L-Glutamate**

Another name : Soda Glutamate

Grade : FD

Volume : 500g

Specification number : FD-099

Issue number : CEE08

Code number : 47006375

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Description	-	Colorless ~ white prismatic crystals or white crystalline powder	Japan's specifications and standards for food additives
2	Assay (calculated on dried substance) (C <sub>5</sub> H <sub>8</sub> NNaO <sub>4</sub> ·H <sub>2</sub> O)	%	min. 99.0	
3	Specific rotation [α] <sub>20</sub> /d	°	-	
4	pH	°C	Colorless, clear	
5	Purity	-	-	
6	(1) Clarity of solution	-	Colorless, clear	
7	(2) Chloride (as Cl)	%	max. 0.041	
8	(3) Lead (as Pb)	μg/g	max. 1	
9	(4) Arsenic (as As)	μg/g	max. 1.9	
10	Loss on drying	%	max. 0.5	
11	Identification (1)	-	to pass test	
12	Identification (2)	-	to pass test	
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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.