

Product Specification

Name : L-Ascorbic Acid

Another name : Vitamin C

Grade : FD

Volume : 500g

Specification number : FD-005

Issue number : CED15

Code number : 47000105

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Description	-	White ~ yellowish white, crystals or crystalline powder	Japan's specifications and standards for food additives
2	Assay (after drying)(C ₆ H ₈ O ₆)	%	min. 99.0	
3	Specific rotation [α] ₂₀ /d	°	+20.5 ~ +21.5	
4	Melting point	°C	187 ~ 192	
5	Purity	-	-	
6	(1) Lead (as Pb)	µg/g	max. 2	
7	(2) Arsenic (as As)	µg/g	max. 3	
8	Loss on drying	%	max. 0.4	
9	Residue on ignition	%	max. 0.1	
10	Identification (1)	-	to pass test	
11	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.