

Product Specification

Standard number : FD-159
Issue number : BIC20
Code number : 47005245

Name : Potassium L-Bitartrate

(Other name : Potassium hydrogen d-tartrate,
Potassium hydrogen L-tartrate)

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)	-	Crystals or crystalline	Japan's specifications and standards for food additives
2	(Hue)	-	Colorless ~ white	
3	Assay (after drying) (C ₄ H ₅ KO ₆)	%	min. 99.0	
4	Specific rotation [α] _D ²⁰	°	+32.5 ~ +35.5	
5	Clarity of solution	-	Colorless, within almost clear	
6	Sulfate (as SO ₄)	%	max. 0.019	
7	Ammonium salt	-	No odor of ammonia is evolved	
8	Lead (as Pb)	μg/g	max. 2	
9	Arsenic (as As)	μg/g	max. 3	
10	Loss on drying (105°C, 3 hours)	%	max. 0.5	
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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.