

# Product Specification

Name : Agar(Powder)

Another name :

Grade : First Grade

Volume : 250g

Specification number : Ka-031

Issue number : BGI05

Code number : 01000814

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Powder	Applicable to JIS K8263-2015
2	Appearance (Hue)	-	White ~ yellowish grey	
3	Loss on drying	%	max. 23.0	
4	Residue on ignition (sulfate)	%	max. 4.0	
5	Heavy metals (as Pb)	%	max. 0.01	
6	Iron (Fe)	%	max. 0.015	
7	Gelatin	-	No turbidity	
8	Iodine consuminig substances	-	The sample solution turns yellow	
9	Jelly strength	g/cm2	550 ~ 650	
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