

Name : Methylene blue dihydrate

Another
name :

Grade : First Grade

Volume : 25g

Specification number : Ma-019

Issue number : CDB17

Code number : 13002642

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystals or crystalline powder	Applicable to JIS K8897-2012
2	Appearance (Hue)	-	Lustrous dark green	
3	Assay (C ₁₆ H ₁₈ N ₃ SCl) (calculated on dried substance)	%	min. 95.0	
4	Loss on drying (105°C)	%	7.0 ~ 13.0	
5	Residue on ignition (sulfate)	%	max. 1.5	
6	Arsenic (As)	ppm	max. 5	
7	Copper (Cu)	%	max. 0.1	
8	Zinc (Zn)	%	max. 0.04	
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