

Name : p-Dimethylaminobenzaldehyde

Another name : 4-(Dimethylamino)benzaldehyde

Grade : Special Grade

Volume : 500g

Specification number : Sa-089

Issue number : B JL26

Code number : 04001335

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	JIS K8496-2019
2	Appearance (Hue)	-	White or pale yellow	
3	Assay (C ₉ H ₁₁ NO)	%	min. 99.0	
4	Solubility in ethanol	-	Clear	
5	Solubility in ethanol (color)	Hazen units	max. 60	
6	Solubility in dil.HCl	-	Not more turbid than limit standard	
7	Solubility in dil.HCl (color)	-	Not darker than limit standard	
8	Melting point	°C	73 ~ 75	
9	Residue on ignition (sulfate)	%	max. 0.05	
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remark

With revision of JIS,etc.a part of the above contents may be updated without prior notification.