

Name : Methyl orange

Another  
name :

Grade : Special Grade

Volume : 25g

Specification number : Ma-016

Issue number : CDB17

Code number : 13006605

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 powder	JIS K8893-2020
2	Appearance (Hue)	-	Yellow red ~ dark brown	
3	Solubility in water	-	Clear	
4	Absorbance (after drying)(5mg/L,pH4.8)	-	min. 0.33	
5	Loss on drying (105°C)	mass %	max. 15.0	
6	Residue on ignition (sulfate)(after drying)	mass %	20.0 ~ 23.0	
7	Transition interval (pH)	-	(red or yellowish red)3.1 ~ 4.4(yellow or reddish yellow)	
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With revision of JIS,etc.a part of the above contents may be updated without prior notification.