

Name : 3-Methyl-1-phenyl-5-pyrazolone

Another name : 3-Methyl-1-phenyl-2-pyrazolin-5-one

Grade : Special Grade

Volume : 25g

Specification number : Ma-036

Issue number : CDK02

Code number : 16001542

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystalline powder	JIS K9548-2023
2	Appearance (Hue)	-	White ~ pale yellow	
3	Assay (C ₁₀ H ₁₀ N ₂ O)(after drying)	mass %	Clear	
4	Solubility in N,N-dimethylformamide	-	Clear	
5	Melting point	°C	128 ~ 131	
6	Loss on drying (reduced pressure)	mass %	max. 1.0	
7	Residue on ignition (sulfate)	mass %	max. 0.1	
8	Suitability for cyanide determination	-	to pass test	
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With revision of JIS,etc.a part of the above contents may be updated without prior notification.