

# Product Specification

Name : Formamide

Another  
name :

Grade : Special Grade

Volume : 500mL

Specification number : Ha-065

Issue number : AAM05

Code number : 06000295

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Liquid	JIS K8873-2014
2	Appearance (Hue)	-	Colorless transparent	
3	Assay (HCONH <sub>2</sub> )(GC)	%	min. 98.5	
4	Solubility in water	-	Clear	
5	Solubility in ethanol	-	Clear	
6	Density (20°C)	g/mL	1.133 ~ 1.138	
7	Freezing point	°C	1.5 ~ 3.0	
8	Refractive index n <sub>20</sub> /d	-	1.446 ~ 1.450	
9	Water	%	max. 0.5	
10	Residue on evaporation	%	max. 0.2	
11	Formic acid (as HCOOH)	%	max. 0.1	
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remark

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