




HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: **DYC041606171**

Product name	5-Hydroxymethylfurfural
CAS Number	67-47-0
Molecule Structure	
Molecule Formula	C ₆ H ₆ O ₃
Batch number	20161010
Manuf Date	2016-10-11
Testing date	2016-10-11

Items	Standard	Result
Appearance	Slightly Yellow Liquid/ Crystal	Slightly Yellow Crystal
Assay, on dry base	98.0%min	99.29%
Melting point	28~34°C	30~32°C
Specific Gravity (D2828)	1.243~1.263	1.257
Evaluation of solubility (25°C)	1g sample soluble in 20ml ethanol (95%)	pass

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: *Cristina* CHECK: 姚仙娟 INSPECTOR: 刘清风
Quality Control Signature(s)

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602,Jiangan Area, Hangzhou, China