



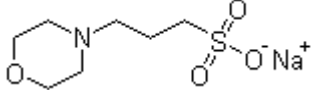
HANGZHOU DINGYAN CHEM CO.,LTD

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

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

CERTIFICATE OF ANALYSIS

NO: DYC041708081

Product name	MOPS sodium salt
CAS Number	71119-22-7
Molecule Structure	
Molecule Formula	C ₇ H ₁₄ NNaO ₄ S
Batch number	20170206
Manuf Date	2017-02-06
Testing date	2017-02-07

Items	Standard	Result
Appearance	White crystalline powder	Milky crystalline powder
Assay	99.0%–101.0%	99.8%
Water	0.5% max	0.26%
Loss on drying	1.0% max	0.49%
Melting point	277°C–282°C	278°C–280°C
Solubility (1.0M aqueous)	Colorless, clear	Colorless, clear
PH(1.0M aqueous)	6.5–8.0	7.2
Heavy metal	0.0005% max	0.0003%

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