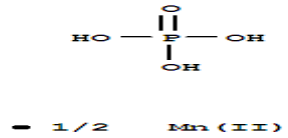
HANGZHOU DINGYAN CHEM CO.,LTD
Tel:86-571-87157530 Fax:86-571-87156470
Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC081502271

Product name	**Manganese dihydrogen phosphate (Mazhev salt)**
CAS Number	**18718-07-5**
Molecule Structure	 **H2O**
Molecule Formula	**Mn(H2PO4)2 • 2H2O**
Batch number	**20141203**
Manfacturing Date	**2014-12-03**
Testing date	**2014-12-03**

Items	Standard	Result
Appearance	**Pink crystal**	**Complies**
Assay(as P_2O_5)	**46-52%**	**48.9%**
Mn	**14%min**	**14.6%**
Iron	**0.2% max**	**0.05%**
Sulphate	**0.2% max**	**0.05%**
Hydrolysis not matter	**1.99%**	
Total acid value	**26.9%**	
Loss on drying	**17.8%**	

Hangzhou Dingyan Chem Co.,Ltd.
Quality Control

QUALITY CONTROL: **CHECK:姚仙娟** **INSPECTOR：刘清风**

ADD:RM 1118, NO.I BUILDING, BAIYUN TOWER, JIANGGAN AREA, HANGZHOU CITY, CHINA