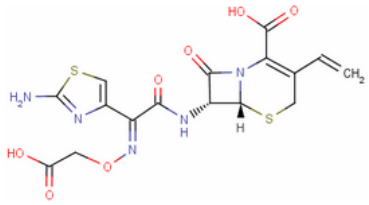
HANGZHOU DINGYAN CHEM CO.,LTD
Tel:86-571-87157530 Fax:86-571-87156470
Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC011405291

Product name	Cefixime trihydrate（micronized)	CAS Number	108691-83-4
Molecule Structure		Molecule Formula	C16H21N5O10S2
Batch number	20140529	Customer Quantity	50 kg Net
Manuf. Date:	2014-05-29	Exp. Date	2016-05-28
Criteria		Report Date	2014-06-05

Items	Standard	Result
Appearance	White to slight yellow,crystalline powder	Slight yellow crystalline powder
Identification	Complies	Complies
Specific	-75~~88^0	-81^0
PH	2.6~~4.1	3.1
Water (K.F)	9.0~~12.0	10.7%
Particle size distribution	Informative	D 0.6/2.2/6.4 UM
Chromatographic purity		
Individual impurity	≤1.0	0.17%
Total impurity	≤2.0	0.23%
Residual solvent		
Acetone	≤0.5	≤0.14
Dichloromethane	≤600	N.D
Methanol	≤0.3	N.D
Assay (HPLC)	950~1030	1002ug/mg
On anhydrous basis		
Conclusion:Conforms to USP32		

Hangzhou Dingyan Chem Co.,Ltd.

QUALITY CONTROL: CHECK:姚仙娟 INSPECTOR：刘清风

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