

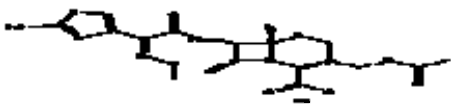


HAIQIANG CHEMICALS CO., LTD

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CERTIFICATE OF ANALYSIS

NO: HQC081401167

Product name	Cefotaxime sodium, Sterile USP34
CAS Number	64485-93-4
Molecule Structure	
Molecule Formula	C ₁₆ H ₁₇ N ₅ NaO ₇ S ₂
Batch number	13061709
Manuf.&Exp. Date	2013-06-19, 2015-06-18
Testing date	2013-06-19

Items	Standard	Result
Appearance	Off-white crystalline powder	
Identification	Meets the requirement	Complies
PH	4.5-6.5	5.6
Specific optical rotation	+58~+64°	+60°
Clarity and color of solution	Clear Absorption(430nm):0.20 max	Clear 0.06
Loss on drying	3.0% max	2.0%
Impurities	Total: 3.0% max Single: 1.0%max	2.13% 0.37%
Bacterial endotoxins	0.20 EU/mg max	Complies
Sterility	Meets the requirement	Complies
Assay, HPLC, on dry base	916-964ug/mg	941ug/mg
Conclusion	The products complies with standard of USP34.	

HAIQIANG CHEMICALS CO.LTD
QUALITY CONTROL:
QUALITY CONTROL DEP.

CHECK:姚仙娟

INSPECTOR: 刘清风