J&H Chemical Co., LTD.

Certificate of Analysis			
Product Name	Ceftriaxone sodium salt		
Batch No.	20161205	Quantity	100g
MFG. Date	Dec,05,2016	RETEST Date	Dec,04,2018
CAS No.	104376-79-6	Specs	/

ITEMS	SPECIFICATION	RESULTS	
Appearance	White to off-white crystalline powder	Conforms	
Solubility	Freely soluble in water,sparingly soluble in methanol,very slightly soluble in anhydrous ethanol	Conforms	
Total impurities	≤1.5%	0.45%	
Water	8.0-11.0%	8.8%	
PH	6.0-8.0	6.8	
Assay	≥795 µg/mg (calculated on the anhydrous basis)	926µg/mg	
Assay(C18H18N8O7S3)	≥84%(calculated on the anhydrous basis)	92.6%	
Conclusion	Up to the Standard		
Remarks			
Storage	Store in cool place. Keep container tightly closed in a dry and well-ventilated place.		

Quality Control: Leonard Xiang Analyst: Anna Wen QA. Manager: Xu Min