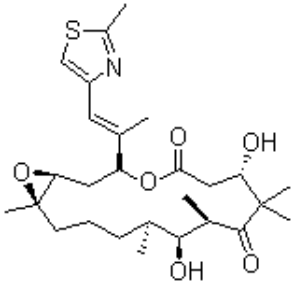




CHEMIELIVA PHARMACEUTICAL CO.,LTD.

重庆福腾医药有限公司

CERTIFICATE OF ANALYSIS
分 析 报 告 单

PRODUCT NAME:	Epothilone B		
QUANTITY	5g	MFG. DATE:	8 th May,2015
Valid period	2 Years	Testing DATE:	8 th May,2015
BATCH NO.:	20150508	CAS NO.:	152044-54-7
Structure 结 构			
TESTING ITEMS 检 测 项 目	SPECIFICATIONS 规 格 指 标	TESTING RESULTS	
Appearance	White crystalline powder	White solid	
Solubility	Easily soluble in methanol	Conform	
Identification	Ultraviolet absorption:max absorption wave length(in methanol):211nm,249nm	Conform	
	B.infrared absorption:the IR specrum of the sample corresponds to that of the reference standard	Conform	
	HPLC:the retention time of the major peak of the sample solution corresponds to that of the standard solution as obtained in the assay	Conform	
Specific rotation	-35°~-38°(c=0.7%,in methanol)	-36.8°	
Related substance	Epothilone A <1.5%	0.1%	
	Any other impurity <1.0%	0.2%	
	Total impurities <2.0%	0.4%	
Residue solvents	Methanol <3000ppm	1705ppm	
	Ethyl acetate <5000ppm	1106ppm	
Moisture	not more than 5.0%	2.3%	
Residue on ignition	Not more than 0.2%	0.1%	
Assay (HPLC)	Not less than 98.0%	99.3%	
Conclusion	This batch conforms to in house standard		

Conclusion: It conforms to the in house standard



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