CHINA LANGCHEM INC.

514 Room,1# Building ,88# Cailun Road, Zhangjiang high tech park, Shanghai Tel: 021-58956006, Tex: 021-58956100, http://www.langchem.com

CERTIFICATE OF ANALYSIS

Manufacture Date:	2010-03-09
Analysis Date:	2010-03-24
Expiry Date:	2012-03-08
Batch NO.:	20120309

D 1 1 1 D	11201		
Product ID:	11381		
Product Name:	Raloxifene hydrochloride		
Synonyms:	[6-Hydroxy-2-(4-hydroxyphenyl)benzo[b]thien-3-yl][4-[
	2-(1-piperidinyl)ethoxy]phenyl]-methanone		
	hydrochloride		
CAS:	82640-04-8		
Formula:	C28H28CINO4S		
Molecular Weight:	510.05		
Structure:	HO S O HCI		
	Inspection Standard	Results	
Appearance:	Yellowish powder	Yellowish powder	
Loss on drying:	0.5% max	0.2%	
Residue on ignition:	0.1% max	0.08%	
Heavy metals:			
licavy metais.	10ppm max	Conforms	
Individual related	10ppm max 0.20% max	Conforms 0.01%	
	11		
Individual related	11		
Individual related compound:	0.20% max	0.01%	
Individual related compound: Any unspecified	0.20% max	0.01%	
Individual related compound: Any unspecified individual impurity:	0.20% max 0.10% max	0.01%	
Individual related compound: Any unspecified individual impurity: Total related	0.20% max 0.10% max	0.01%	
Individual related compound: Any unspecified individual impurity: Total related compounds:	0.20% max 0.10% max 0.50% max	0.01% 0.03% 0.45%	