



XI'AN JULONG BIO-TECH CO.,LTD

Address:FULI BAILU BAY ,BAQIAO DISTRICT ,XI'AN,SHAANXI
PROVINCE, CHINA.

Tel:+86-02983614387

Certificate of Analysis-Melanotan2

Product Name	Melanotan2	Batch No	JL20201207
Quantity	50000Vials	Analysis Date	Dec,08th,2020
Mfg. Date	Dec,07th,2020	Exp. Date	Dec,06th,2022
Package	5mg*10vials*1kit	Standard	USP/EP/BP
Test paramete	White to yellowish-white,amorphous powder	Results	
Appearance	Less opalescent than the ref.sol.1II	Conform	
Clarity and opalescence (1%inwater)	N.L.T.90%AT5,000IU/0.3ml	Conform	
Transmisivity(410nm)	N.L.T.5.000IU/mg	Conform	
Potency	Absent at1,000IU/0.5m/mouse	6907IU/mg	
Abnormal Toxicity	Pyrogen free at1,500IU/m/Kg rabbit	Conform	
Pyrogen	N.M.T.5.0EU/5000IU	Conform	
Bacterial endotoxin	N.M.T.5.0%	Conform	
Water	N.M.T.0.5%	3.7%	
Ethanol	6.0-8.0	0.40%	
pH	Negative(1,000IU/ml)	7.3	
HBs Ag(ELISA)	Negative(1,000IU/ml)	Conform	
HIV I Antibody(ELISA)	Negative(1,000IU/ml)	Conform	
Anti-HCV Antibody(ELISA)		Conform	
RESULT:IT COMPLIES WITH USP /EP/BP Standard			

QC MANAGER: 董卓 INSPECTOR: 张赞 ANALYST: 王胜利

