

质检报告单——CERTIFICATE OF ANALYSIS

Product Name	Melanotan-II		
CAS Number	121062-08-6	Batch No.	KL220802-146
Quantity	30.75KG	Man. Date	2022-08-02
Packaging	1KG/Bag	Test Date	2022-08-02
Expiry Date	2025-08-03	Report Date	2022-08-03
Items	Specification		Results
Identification	The reaction is positive		The reaction is positive
Loss on drying	≤0.5%		0.2%
Heavy metals	≤0.001%		<0.0005%
Melting point	149-153 °C		150 °C
Residuc on ighition	≤0.1%		0.07%
pH	5.0-7.0		6.9
Assay	98.5%~102% (anhydrous substance)		99.8%
Specific rotation	+18.5- +20°		+19.6°
Related substance	The any secondary spot ≤0.5		< 0.5%
	Total ≤ 0.2%		< 0.2%
Chloride	≤ 0.005%		0.004%
E. Coli.	E. Coli.		E. Coli.
Storage	Stored in air tight poly bags, in cool and dry place.		

Tester(化验): Zhangmin

Re-tester(复核): Wanghong

Director(主管): Liliang

APPROVED

检验合格

