## BIO F XI'AN BIOF BIO-TECHNOLOGY CO.,LTD

Room 1601 , Tower 1 , Building 25 , Gaoke Garden, Gaoxin 5th Rd, High-tech Zone, Xi'an, China TEL: +86 13629159562 Email: jodie@xabiof.com

## **CERTIFICATE OF ANALYSIS**

Product Name	Ibutamoren Mesylate (MK677)	MF	$C_{28}H_{40}N_4O_8S_2$
CAS No.	159752-10-0	Manufacture Date	2024.11.15
Quantity	200KG	<b>Analysis Date</b>	2024.11.21
Batch No.	BF-241115	<b>Expiry Date</b>	2026.11.14

Items	Specifications	Results	
Assay (HPLC)	≥ 98%	99.49%	
Appearance	White to off-white powder	Off-white powder	
Odor & Taste	Characteristic	Complies	
1HNMR	Conforms to structure	Complies	
LC-MS	Conforms to MW	Complies	
Residue on Ignition	≤0.10%	0.08%	
Heavy Metal	≤ 10 ppm	Complies	
Package	Packed in plastic bag inside and aluminum foil bag outside.		
Storage	Store in a cool and dry place, keep away from strong light and heat.		
Shelf Life	Two years when properly stored.		
Conclusion	Sample Qualified.	安生物科技有象	

Analyst: Jiayan Yang Checked By: Fei Shen Manager: Xiaoyu Wang