CERTIFICATE OF ANALYSIS

Product Name	Ibutamoren mesylate (MK677)		
Molecular Formula	C ₂₈ H ₄₀ N ₄ O ₈ S ₂	H ₂ N N N	N S O -S=0 OH
Cas No.	159752-10-0	Quantity	100kg
MFG. Date	2022.12.30	Batch No	MLP-MK-20221230
Report Date	2023.01.04	Retest. Date	2024.12.29

Testing Items	Specifications	Results	
Appearance	White to off-white powder	Off-white powder	
1HNMR	Conforms to structure	Conforms	
LC-MS	Conforms to MW	Conforms	
Loss on Drying	≤0.50%	0.28%	
Residue on Ignition	≤0.10%	0.09%	
Heavy Metal	<10ppm	Conforms	
Purity by HPLC	≥99.0%	99.61%	
Conclusion	This product conforms to in-house standard		
Storage	Store in a well-closed and dry place with room temperature and no direct sun light.		

ANALYST: 检1

CHECKER



