## **BACE** MedChemExpress

# Certificate of Analysis

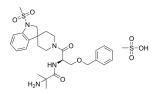
## Ibutamoren (Mesylate)

Cat. No.:	HY-50844
CAS No.:	159752-10-0
Batch No.:	327458
Chemical Name:	Propanamide, 2-amino-N-[(1R)-2-[1,2-dihydro-1-(methylsulfonyl)spiro[3H-indole-3,4'-piperidin]
	-1'-yl]-2-oxo-1-[(phenylmethoxy)methyl]ethyl]-2-methyl-, methanesulfonate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{28}H_{40}N_4O_8S_2$
Molecular Weight:	624.77
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months: -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



#### ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.86%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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