# RedChemExpress

## Certificate of Analysis

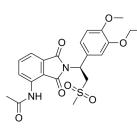
## Apremilast

Cat. No.:	HY-12085
CAS No.:	608141-41-9
Batch No.:	06838
Chemical Name:	Acetamide, N-[2-[(1S)-1-(3-ethoxy-4-methoxyphenyl)-2-(methylsulfonyl)ethyl]-2,3-dihydro-1,3-d
	ioxo-1H-isoindol-4-yl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>22</sub> H <sub>24</sub> N <sub>2</sub> O <sub>7</sub> S		
Molecular Weight:	460.50		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	1 year
		-20°C	6 months

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.91%
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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