Certificate of Analysis

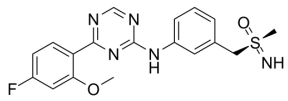
Atuveciclib S-Enantiomer

Cat. No.:	HY-12871C
CAS No.:	250279-81-1
Batch No.:	31936
Chemical Name:	(S)-4-(4-Fluoro-2-methoxyphenyl)-N-{3-[(S-methylsulfonimidoyl)-methyl]phenyl}-1, 3, 5-triazin-2-amine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{18}FN_5O_2S$		
Molecular Weight:	387.43		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	99.74%
Purity (LCMS):	97.0%
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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA