# MedChemExpress

# **Certificate of Analysis**

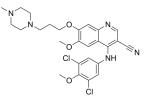
## **Bosutinib** isomer

Cat. No.:	HY-103029	
CAS No.:	1391063-17-4	
Batch No.:	432241	
Chemical Name:	3-Quinolinecarbonitrile, 4-[(3,5-dichloro-4-methoxyphenyl)amino]-6-methoxy-7-[3-(4-methyl-1-	
	piperazinyl)propoxy]-	

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{26}H_{29}CI_2N_5O_3$
Molecular Weight:	530.45
Storage:	-20°C, protect from light
	* In solvent : -80°C, 6 months: -20°C, 1 month (protect from light)

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.62%
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