

# Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

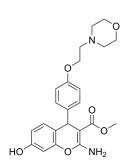
# Estrogen receptor $\beta$ antagonist 2

Cat. No.:	HY-150693
CAS No.:	2580941-14-4
Batch No.:	323786
Chemical Name:	4H-1-Benzopyran-3-carboxylic acid, 2-amino-7-hydroxy-4-[4-[2-(4-morpholinyl)ethoxy]phenyl]-,
	methyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{26}N_2O_6$		
Molecular Weight:	426.46		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
	In solvent	-80°C	6 months

**Chemical Structure:** 



## ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.39%
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

9 E-mail: tech@MedChemExpress.com

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