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# Certificate of Analysis

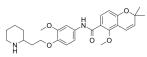
## **NCT-58**

Cat. No.:	HY-145102
CAS No.:	2411429-33-7
Batch No.:	159059
Chemical Name:	2H-1-Benzopyran-6-carboxamide, 5-methoxy-N-[3-methoxy-4-[2-(2-piperidinyl)ethoxy]phenyl]-
	2,2-dimethyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{27}H_{34}N_2O_5$		
Molecular Weight:	466.57		
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)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.82%
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

009 E-mail: tech@MedChemExpress.com

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