Certificate of Analysis

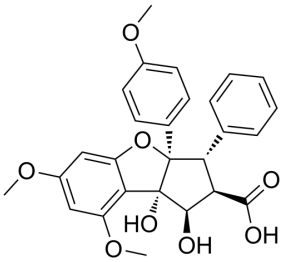
Rocagloic acid

Cat. No.:	HY-19355
CAS No.:	190385-15-0
Batch No.:	309140
Chemical Name:	1H-Cyclopenta[b]benzofuran-2-carboxylic acid, 2,3,3a,8b-tetrahydro-1,8b-dihydroxy-6,8-dimethoxy-3a-(4-methoxyphenyl)-3-phenyl-, (1R,2R,3S,3aR,8bS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{27}H_{26}O_8$		
Molecular Weight:	**478.49**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	**96.62%**
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