Questiomycin A

PRODUCT OVERVIEW

Product Name	Questiomycin A, Biochemical
Full Product Name	Questiomycin A
Product Synonym Names	3-aminophenoxazone
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >= 2 years
Molecular Weight	212.208
Receptor	5-HT2A|5-HT2C
SMILES	Nc1cc2nc3ccccc3oc2cc1=O
Molecular Formula	C12H8N2O2
CAS Number	1916-59-2
Product Categories/Family for Questiomycin A biochemical	GPR; Cell Cycle/DNA Damage
Related Product Information for Questiomycin A biochemical	Questiomycin A is an antibiotic produced in crème fraiche with antibacterial and anticancer activities. Questiomycin A suppresses expression of GRP78, a cell-protective ER chaperone protein.
Product References and Citations for Questiomycin A biochemical	1.Malgorzata Filip, et al. Contribution of serotonin (5-hydroxytryptamine; 5-HT) 5-HT2 receptor subtypes to the hyperlocomotor effects of cocaine: acute and chronic pharmacological analyses. J Pharmacol Exp Ther. 2004 Sep;310(3):1246-54.
Other Notes	Small volumes of Questiomycin A biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Questiomycin A purchase	MBS3616669 is a biochemical targeting Questiomycin A.

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Online datasheet: https://www.mybiosource.com/biochemical/questiomycin-a/3616669