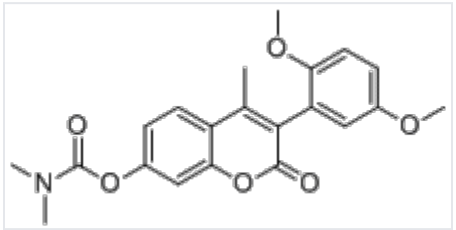
(NPD-4456)

PRODUCT OVERVIEW

Product Name	NPD4456, Biochemical
Full Product Name	NPD4456
Product Synonym Names	NPD-4456; NPD 4456
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	383.39
Target	HIV
Receptor	HIV
Chemical Name	Dimethyl-carbamic acid 3-(2, 5-dimethoxyphenyl)-4-methyl-2-oxo-2H-1-benzopyran-7-yl ester
SMILES	CC1=C(C(=O)OC2=C1C=CC(=C2)OC(=O)N(C)C)C3=C(C=CC(=C3)OC)OC
Molecular Formula	C21H21NO6
CAS Number	859668-98-7
Product Categories/Family for NPD4456 biochemical	Microbiology/Virology
Related Product Information for NPD4456 biochemical	A coumarin-based HIV-1 viral protein R (Vpr) inhibitor, inhibits Vpr-dependent viral infection of human macrophages.
Product References and Citations for NPD4456 biochemical	1. Ong EB, et al. J Biol Chem. 2011 Apr 22; 286 (16):14049-56.
Other Notes	Small volumes of NPD4456 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 NPD4456 purchase	MBS3606226 is a biochemical targeting NPD4456.



Structure of NPD4456 biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/npd4456/3606226