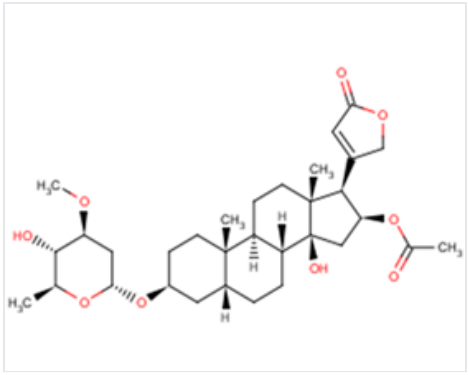
Oleandrin (PBI05204)

PRODUCT OVERVIEW

Product Name	Oleandrin, Biochemical
Full Product Name	Oleandrin
Product Synonym Names	PBI05204; PBI 05204; PBI-05204; Oleandrin
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	576.72
Target	Autophagy
Receptor	Others
Chemical Name	(3S, 5R, 9S, 10S, 13R, 14S, 16S)-14-hydroxy-3-(((2R, 4S, 5S, 6S)-5-hydroxy-4-methoxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-10, 13-dimethyl-17-(5-oxo-2, 5-dihydrofuran-3-yl)hexadecahydro-1H-cyclopenta[a]phenanthren-16-yl acetate
SMILES	CC1C(C(CC(O1)OC2CCC3(C(C2)CCC4C3CCC5(C4(CC(C5C6=CC(=O)OC6)OC(=O)C)O)C)C)OC)O
Molecular Formula	C32H48O9
CAS Number	465-16-7
Product Categories/Family for Oleandrin biochemical	Autophagy; Others-Field
Related Product Information for Oleandrin biochemical	Oleandrin, the principal cardiac glycoside component of PBI-524, can quantitatively account for regulation of BDNF at both the protein and transcriptional levels.
Other Notes	Small volumes of Oleandrin 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 Oleandrin purchase	MBS3608564 is a biochemical targeting Oleandrin.



Structure of Oleandrin biochemical

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