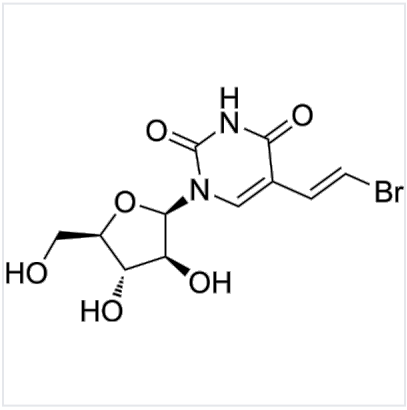
Sorivudine (BV-araU)

PRODUCT OVERVIEW

Product Name	Sorivudine, Biochemical
Full Product Name	Sorivudine
Product Synonym Names	BV-araU
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >= 2 years
Molecular Weight	349.137
Receptor	Analogue of amino acids
SMILES	OC[C@H]1O[C@H]([C@@H](O)[C@@H]1O)n1cc(C=CBr)c(=O)[nH]c1=O
Molecular Formula	C11H13BrN2O6
CAS Number	77181-69-2
Product Categories/Family for Sorivudine biochemical	DNA/RNA Synthesis; Cell Cycle/DNA Damage
Related Product Information for Sorivudine biochemical	Sorivudine has antiviral activity against several viruses including varicella zoster virus, herpes simplex type 1 virus, and Epstein-Barr virus by interfering with viral DNA synthesis.
Product References and Citations for Sorivudine biochemical	1.Zhao CJ, G?nzle MG. Synthesis of Taste-Active ?-Glutamyl Dipeptides during Sourdough Fermentation by Lactobacillus reuteri. J Agric Food Chem. 2016 Oct 12;64(40):7561-7568. Epub 2016 Sep 29.
Other Notes	Small volumes of Sorivudine 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 Sorivudine purchase	MBS3615434 is a biochemical targeting Sorivudine.



Chemical Structure of Sorivudine biochemical

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

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Online datasheet: https://www.mybiosource.com/biochemical/sorivudine/3615434