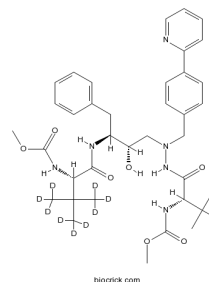


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	Deuterated Atazanivir-D3-2
<b>Catalog Number:</b>	BCC2116
<b>Cas No.:</b>	1092540-51-6
<b>Formula:</b>	C38H43D9N6O7
<b>M.Wt:</b>	713.91
<b>Purity:</b>	>98%
<b>Physical Description:</b>	N/A
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	methyl N-[(2S)-1-[2-[(2S,3S)-2-hydroxy-4-phenyl-3-[[[(2S)-4,4,4-trideuterio-2-(methoxycarbonylamino)-3,3-bis(trideuteriomethyl)butanoyl]amino]butyl]-2-[(4-pyridin-2-ylphenyl)methyl]hydrazinyl]-3,3-dimethyl-1-oxobutan-2-yl]carbamate
<b>SMILES:</b>	<chem>CC(C)(C)C(C(=O)NC(CC1=CC=CC=C1)C(CN(CC2=CC=C(C=C2)C3=CC=CC=N3)NC(=O)C(C(C)(C)C)NC(=O)OC)O)NC(=O)OC</chem>
<b>Solubility:</b>	DMSO mg/mL Water mg/mL Ethanol mg/mL



## STORAGE AND SHIPPING

<b>Storage:</b>	Store the product in sealed, cool and dry condition.
<b>General tips:</b>	For obtaining a higher solubility, please warm the tube at 37° and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20° for several months.
<b>Shipping Condition:</b>	Ship with RT , or blue ice upon request

## INTENDED USE

1. Reference standards;
2. Pharmacological research;
3. Food research;
4. Synthetic precursor compounds;
5. Intermediates & Fine Chemicals;
6. Others.

## CAUTION!

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

*Specific storage and handling information for each product is indicated on the product datasheet. Most BioCrick products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure*

*that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.*

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