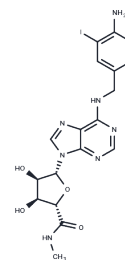


I-AB-MECA

Chemical Properties

CAS No. :	152918-27-9
Formula:	C ₁₈ H ₂₀ N ₇ O ₄
Molecular Weight:	525.3
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	I-AB-MECA is a significant radioactive ligand used in the study of the A3 adenosine receptor (A3AR).
Targets(IC50)	Adenosine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9037 mL	9.5184 mL	19.0367 mL
5 mM	0.3807 mL	1.9037 mL	3.8073 mL
10 mM	0.1904 mL	0.9518 mL	1.9037 mL
50 mM	0.0381 mL	0.1904 mL	0.3807 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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