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Product Datasheet

N6-Cyclopentyladenosine, CAS [[41552-82-3]] BYT-ORB1706935

Article Name	N6-Cyclopentyladenosine, CAS [[41552-82-3]]
Biozol Catalog Number	BYT-ORB1706935
Supplier Catalog Number	orb1706935
Alternative Catalog Number	BYT-ORB1706935-1,BYT-ORB1706935-10,BYT-ORB1706935-100,BYT-ORB1706935-200,BYT-ORB1706935-25,BYT-ORB1706935-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	N6-Cyclopentyladenosine (CPA) is a potent and selective adenosine A1 receptor agonist, with Ki values of 2.3 nM (A1), 790 nM (A2A), and 43 nM (A3). It is widely used in research to study A1 receptor-mediated signaling, neurotransmission, and cardiopr...
Molecular Weight	335.36
Purity	99.95% (May vary between batches)
CAS Number	[41552-82-3]
Formula	C15H21N5O4
Target	Adenosine Receptor,Apoptosis
Application Notes	Solubility: DMSO:7.5 mg/mL (22.36 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.98 mM),H2O:2 mg/mL (5.96 mM)