

Product datasheet

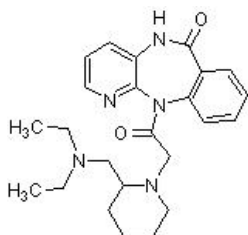
AF-DX 116 (Otenzepad), M₂ antagonist ab120152

2 References

Overview

Product name	AF-DX 116 (Otenzepad), M ₂ antagonist
Description	M ₂ antagonist
Biological description	Selective M ₂ receptor antagonist.
Purity	> 99%
CAS Number	102394-31-0

Chemical structure



Properties

Chemical name	11-[[2-[(Diethylamino)methyl]-1-piperidiny]acetyl]-5,11-dihydro-6H-pyrido[2,3-b][1,4]benzodiazepin-6-one
Molecular weight	421.54
Molecular formula	C ₂₄ H ₃₁ N ₅ O ₂
PubChem identifier	107867
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 25 mM
Handling	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	O=C(CN1CCCC1CN(CC)CC)N4c2ccccc2C(=O)Nc3ccnc34
Source	Synthetic

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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