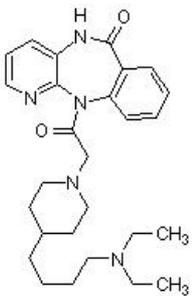
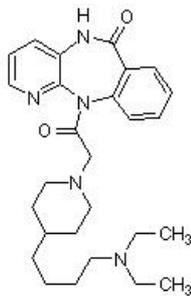


AQ-RA 741, M₂ antagonist ab120151

1 Image

Overview

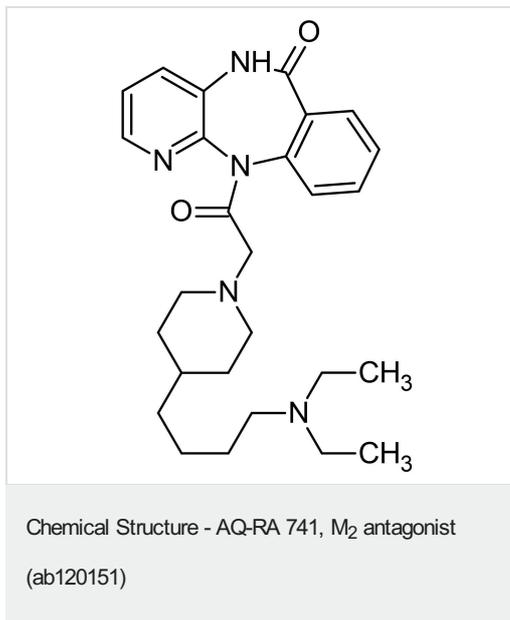
Product name	AQ-RA 741, M ₂ antagonist
Description	M ₂ antagonist
Biological description	Potent, selective M ₂ receptor antagonist.
CAS Number	123548-16-3
Chemical structure	



Properties

Chemical name	11-[[4-[4-(Diethylamino)butyl]-1-piperidinyl]acetyl]-5,11-dihydro-6H-pyrido[2,3-b][1,4]benzodiazepin-6-one
Molecular weight	463.62
Molecular formula	C ₂₇ H ₃₇ N ₅ O ₂
PubChem identifier	129989
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 100 mM, in ethanol to 100 mM and in 1 eq. HCl to 100 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	<chem>O=C(CN1CCC(CC1)CCCCN(CC)CC)N4c2ccccc2C(=O)Nc3ccnc34</chem>

Images



2D chemical structure image of ab120151, AQ-RA 741, M₂ antagonist

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