

Pinaverium-D4 Bromide (Mixture of Diastereomers)

Chemical Properties

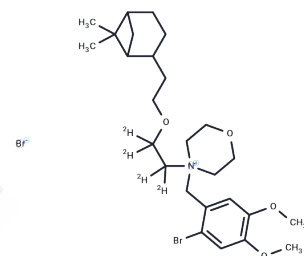
CAS No. :

Formula: C₂₆H₃₇D₄Br₂N₂O₄

Molecular Weight: 595.44

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

Pinaverium-D4 Bromide (Mixture of Diastereomers) is a deuterated compound of Pinaverium Bromide (Mixture of Diastereomers) (T7603). Pinaverium Bromide has a CAS number of 53251-94-8. Pinaverium bromide is an calcium channel blocker with Antispasmodic and effectively relieves pain, diarrhea and intestinal discomfort.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6794 mL	8.3972 mL	16.7943 mL
5 mM	0.3359 mL	1.6794 mL	3.3589 mL
10 mM	0.1679 mL	0.8397 mL	1.6794 mL
50 mM	0.0336 mL	0.1679 mL	0.3359 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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