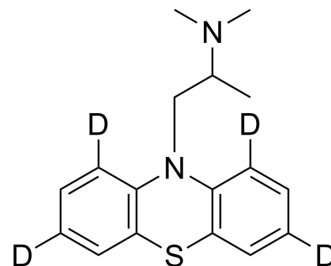


Promethazine-d₄

Cat. No.:	HY-B1296S1
CAS No.:	1173147-64-2
Molecular Formula:	C ₁₇ H ₁₆ D ₄ N ₂ S
Molecular Weight:	288.44
Target:	Isotope-Labeled Compounds; Adrenergic Receptor; mAChR; Histamine Receptor
Pathway:	Others; GPCR/G Protein; Neuronal Signaling; Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Promethazine-d₄ is a deuterated-labeled promethazine (HY-B0781). Promethazine is an orally active H₁ receptor and mAChR antagonist with antihistamine (H₁), sedative, antiemetic, anticholinergic, and anti-motion sickness properties^{[1][2][3][4][5][6][7]}.

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Caution: Product has not been fully validated for medical applications. For research use only.

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