

N-Acetyl-S-[3-acetamino-6-hydroxyphenyl]cysteine-d5 Allyl Ester

Art. ID TRC-A171976-100MG

Unit 100 mg

Description

Application Note: N-Acetyl-S-[3-acetamino-6-hydroxyphenyl]cysteine-d5 Allyl Ester is an intermediate used in the synthesis of rac-Acetaminophen Mercapturate-d5 (Major) (A172101), which is a labeled analogue and free acid of 3-(N-Acetyl-L-cystein-S-yl) Acetaminophen Disodium Salt (A172100), which is a metabolite of Acetaminophen (A161220). Acetaminophen is an analgesic and antipyretic agent used as a pain reliever to treat headache, muscle aches, and arthritis (1,2,3).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N-Acetyl-S-[3-acetamino -6-hydroxyphenyl]cystein e-d5 Allyl Ester (Major)	[1331889-45-2]				