

2-[6-O-Acetyl-2,3,4-tris-O-(phenylmethyl)-alpha-D-mannopyranosyl]-1-[(4-methylphenyl)sulfonyl]-1H-indole-d4

Art. ID TRC-A186867-10MG
Unit 10 mg
Deliverydetails No Dangerous Good

Description

Appearance: Beige Solid /// Application Notes:

2-[6-O-Acetyl-2,3,4-tris-O-(phenylmethyl)-alpha-D-mannopyranosyl]-1-[(4-methylphenyl)sulfonyl]-1H-indole-d4 is an isotope labelled intermediate in the synthesis of 2-(alpha-D-Mannopyranosyl)-L-tryptophan (M166450), a tryptophan glycoconjugate being tested as a diagnostic tool for the accurate measure of renal function. /// References:

Nishikawa, T., et al.: Synlett., 945 (2001)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-[6-O-Acetyl-2,3,4-tri s-O-(phenylmethyl)-alph a-D-mannopyranosyl]-1- (4-methylphenyl)sulfony l]-1H-indole-d4					