

(2S,3S,4aR,6R,8R,8aS)-8-[[[(2E)-3-[4-(Acetyloxy)-3-methoxyphenyl]-1-oxo-2-propen-1-yl]oxy]octahydro-6-hydroxy-2,3-dimethoxy-2,3-dimethyl-1,4-benzodioxin-6-carboxylic Acid Methyl Ester

Art. ID TRC-A591348-10MG
Unit 10 mg
Deliverydetails De Minimis

Description

Application Note:

(2S,3S,4aR,6R,8R,8aS)-8-[[[(2E)-3-[4-(Acetyloxy)-3-methoxyphenyl]-1-oxo-2-propen-1-yl]oxy]octahydro-6-hydroxy-2,3-dimethoxy-2,3-dimethyl-1,4-benzodioxin-6-carboxylic Acid Methyl Ester is an intermediate in the synthesis of 5-O-(E)-Feruloylquinic Acid (F308990). 5-O-(E)-Feruloylquinic Acid is a phenolic acid with potential antioxidant and antifungal activities. Secondary metabolite in the coffee brewing process.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(2S,3S,4aR,6R,8R,8aS)-8- -[[[(2E)-3-[4-(Acetyloxy)-3-methoxyphenyl]-1-ox o-2-propen-1-yl]oxy]oct ahydro-6-hydroxy-2,3-di methoxy-2,3-dimethyl-1, 4-benzodioxin-6-carboxy lic Acid Methyl Ester	[1448331-80-3]				