

D-Alanine Sofosbuvir

Art. ID TRC-A510850-100MG
Unit 100 mg

Description

Application Notes: D-Alanine Sofosbuvir is a useful reagent for synthesizing beta-D-2'-Deoxy-2'-alpha-fluoro-2'-beta-C-methyluridine nucleotide that can selectively inhibit Hepatitis C virus (HCV) NS5B polymerase, which is a potential target for developing therapies for HCV. D-Alanine Sofosbuvir is also an impurity of Sofosbuvir (P839640). /// References: Sofia, M. J., et al.: J. Med. Chem. 53, 7202 (2010)| Cho, J. et al.: Tetrahedron Lett. 67, 5487 (2011)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	D-Alanine Sofosbuvir	[1064684-71-4]				