

1,4-Anhydro-1,5-dihydroxy-empagliflozin-d4

Art. ID TRC-A637897-25MG

Unit 25 mg

Description

Category: Aromatics, Chiral Reagents, Heterocycles, Impurities, Inhibitors, Isotope Labelled Compounds, Pharmaceuticals, Intermediates and Fine Chemicals /// Application Notes:

1,4-Anhydro-1,5-dihydroxy-empagliflozin-d4 is labelled 1,4-Anhydro-1,5-dihydroxy-empagliflozin (A637895), an impurity of Empagliflozin (E521510) which is a novel, potent and selective SGLT-2 inhibitor, improves glycaemic control and features of metabolic syndrome in diabetic rats. /// References: Thomas, L., et al.: Diabetes. Obesity. Metabol. 14, 94 (2012)| Grempler, R., et al.: Diabetes. Obesity. Metabol., 14, 83 (2012)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1,4-Anhydro-1,5-dihydroxy-empagliflozin-d4					