

1,6-Anhydro-beta-D-glucopyranose-13C6

Art. ID TRC-A648102-5MG
Unit 5 mg
Deliverydetails No Dangerous Good

Description

Category: Carbohydrates and Derivatives, Isotope Labelled Compounds /// Application Notes: Isotope labelled 1,6-Anhydro-beta-D-glucopyranose (A648100), an compound that have been proven to be a valuable synthon for the preparation of various biologically important and structurally diverse products (e.g. rifamycin S, indanomycin, thromboxane B2, (+)-biotin, tetrodotoxin, quinone, and macrolide antibiotics) as well as for modified sugars. /// References: Fraser-Reid, B., et al. J. Am. Chem. Soc. 106, 731 (1984)| Edwards, M.P., et al. J. Org. Chem. 49, 3503 (1984)| Kelly, A.G., and Roberts, J.S. J. Chem. Soc., Chem. Commun. 228, (1980)| Ogawa, T., et al. Carbohydr. Res. 57, C31 (1977)| Isobe, M., et al. Tetrahedron Lett. 28, 6485 (1987)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1,6-Anhydro-beta-D-glucopyranose-13C6	[478518-93-3]				