

5-Aminoimidazole-4-carboxamide-1-beta-D-ribofuranoside-13C2,15N

Art. ID TRC-A611702-5MG
Unit 5 mg
Deliverydetails No Dangerous Good

Description

Category: Carbohydrates and Derivatives, Isotope Labelled Compounds, Nucleotides, Bases and Related Reagents, /// Appearance: White Solid /// Application Notes: A labelled nucleoside analogue that is able to enter nucleoside pools and is able to significantly increase levels of adenosine during periods of ATP breakdown. Adenosine-regulating agents (ARAs) have been recognized for therapeutic potential in myocardial ischemia. Cardioprotective. /// References: Mullane, K., et al.: Trends Cardiovasc Med., 3, 227 (1993), Browne, G.J., et al.: J. Biol. Chem., 279, 13, 12220 (2004)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	5-Aminoimidazole-4-carb oxamide-1-beta-D-ribofu ranoside-13C2,15N					