

1-Amino-2,5-anhydro-1-deoxy-D-mannitol

Art. ID TRC-A582100-10MG
Unit 10 mg

Description

Category: Amines, Carbohydrates and Derivatives /// Appearance: Yellow to Light Brown Oil /// Application Notes: 1-Amino-2,5-anhydro-1-deoxy-D-mannitol, a ?-D-fructose analog, serves as a substrate for the hexose transporter of Trypanosoma brucei, while the human erythrocyte transporter can only use D-glucose. /// References: Claustre, S., et al.: Carbohydrate Res., 315, 339-344 (1999), Yang, J., et al.: Biochem. J., 367, 533 (2002), XXX

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1-Amino-2,5-anhydro-1-d eoxy-D-mannitol	[228862-97-3]				