

D-Arabinose-13C5 Phenylhydrazone

Art. ID TRC-A764202-5MG
Unit 5 mg
Deliverydetails No Dangerous Good

Description

Appearance: Yellow Solid /// Application Notes: D-Arabinose-13C5 Phenylhydrazone is a labelled analogue of D-Arabinose Phenylhydrazone (A764202), which is a D-Neopterin intermediate. D-Arabinose-13C5 Phenylhydrazone is also an intermediate in the synthesis of D-Neopterin-13C5 (N390007) which is a labelled precursor in the biosynthesis of Biopterin. First isolated from the pupae of bees. /// References: Kobashi, I., et al.: Agric. Biol. Chem., 35, 47 (1971), Fukushima, S., et al.: J. Biol. Chem., 247, 4549 (1972)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	D-Arabinose-13C5 Phenyl hydrazone					