

2-Amino-8-[(4-bromophenyl)azo]-1,7-dihydro-6H-purin-6-one-13C2,15N

Art. ID TRC-A601754-1MG
Unit 1 mg
Deliverydetails No Dangerous Good

Description

Appearance: Purple Solid /// Application Notes:

2-Amino-8-[(4-bromophenyl)azo]-1,7-dihydro-6H-purin-6-one-13C2,15N is an intermediate in synthesizing 8-Aminoguanine-13C2,15N (A609862), which is an isotope labelled compound of 8-Aminoguanine (A609875) that accelerates DNA tetramolecular G-quadruplex formation. /// References: Gros, J., et al.: J. Chem. Commun., 25, 2926 (2008)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-Amino-8-[(4-bromophenyl)azo]-1,7-dihydro-6H-purin-6-one-13C2,15N					