

[2S-(2alpha,3beta,5alpha)]-3-(Azidomethyl)-3-methyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Diphenylmethyl Ester-15N3

Art. ID TRC-A824967-250MG

Unit 250 mg

Description

Application Note:

[2S-(2alpha,3beta,5alpha)]-3-(Azidomethyl)-3-methyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Diphenylmethyl Ester-15N3 is an intermediate used in the synthesis of Tazobactam Sodium Salt-15N3 (T010103), which is a labeled analogue of Tazobactam Sodium Salt (T010100), a beta-Lactamase inhibitor, used with beta-lactam antibiotics to enhance their effect.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	[2S-(2alpha,3beta,5alph a)]-3-(Azidomethyl)-3-m ethyl-7-oxo-4-thia-1-az abicyclo[3.2.0]heptane- 2-carboxylic Acid Diphe nylmethyl Ester-15N3					