

1-[[[(6R,7R)-7-[[[(2Z)-2-(5-Amino-1,2,4-thiadiazol-3-yl)-2-[(1-carboxy-1-methylethoxy)imino]acetyl]amino]-2-carboxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]methyl]-1-[2-[(2-chloro-3,4-dihydroxybenzoyl)amino]ethyl]-pyrrolidinium Inner Salt

Art. ID	TRC-A628020-25MG
Unit	25 mg
Deliverydetails	No Dangerous Good

Description

Application Notes:

1-[[[(6R,7R)-7-[[[(2Z)-2-(5-Amino-1,2,4-thiadiazol-3-yl)-2-[(1-carboxy-1-methylethoxy)imino]acetyl]amino]-2-carboxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]methyl]-1-[2-[(2-chloro-3,4-dihydroxybenzoyl)amino]ethyl]-pyrrolidinium Inner Salt is an intermediate used in the synthesis of cephalosporins having catechol group as antibacterial agents.
/// References: Nishitani, Y., et al.: PCT Int. Appl., WO 2010050468 A1 20100506 (2010)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1-[[[(6R,7R)-7-[[[(2Z)-2-(5-Amino-1,2,4-thiadiazol-3-yl)-2-[(1-carboxy-1-methylethoxy)imino]acetyl]amino]-2-carboxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]methyl]-1-[2-[(2-chloro-3,4-dihydroxybenzoyl)amino]ethyl]-pyrrolidinium Inner Salt	[1225208-43-4]				