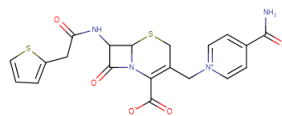


Product Name	: Cephalonium
Synonyms	: Cefalonium (anhydrous); Cefalonio; Lilly 41071; Lilly-41071; Lilly41071
Cat No.	: M15026
CAS Number	: 5575-21-3
Molecular Formula	: C ₂₀ H ₁₈ N ₄ O ₅ S ₂
Formula Weight	: 458.52
Chemical Name	: 3-((4-carbamoylpyridin-1-ium-1-yl)methyl)-8-oxo-7-(2-(thiophen-2-yl)acetamido)-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate
Description	: Cephalonium (INN) is a first-generation cephalosporin antibiotic.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO: 10 mM
SMILES	: <chem>O=C(NC1C2SCC(C[N+]3=CC=C(C(N)=O)C=C3)=C(C([O-])=O)N2C1=O)CC4=CC=CS4</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Demon D, et al. Vet Microbiol. 2012 Nov 9;160(1-2):141-50.