

Product Name	: Fosfomycin calcium
Synonyms	: Calcium fosfomycin; AN-8336; CS-4631; AN8336; CS4631
Cat No.	: M13788
CAS Number	: 26016-98-8
Molecular Formula	: C ₃ H ₅ CaO ₄ P
Formula Weight	: 176.12
Chemical Name	: calcium hydrogen ((2R,3S)-3-methyloxiran-2-yl)phosphonate hydrogen (3-methyloxiran-2-yl)phosphonate
Description	: Fosfomycin calcium is an antibiotics, used in urinary tract infections and intestinal infections caused by susceptible strains.
Pathway	: GPCR/G Protein
Target	: Antibacterial
Receptor	: Others
Solubility	: Water: 10 mM
SMILES	: <chem>C[C@H]1[C@@H](P(O)([O-])=O)O1.CC2C(P(O)([O-])=O)O2.[Ca+2]</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

