

Product Name	: Apramycin
Synonyms	: Nebramycin II
Cat No.	: M14289
CAS Number	: 37321-09-8
Molecular Formula	: C ₂₁ H ₄₁ N ₅ O ₁₁
Formula Weight	: 539.58
Chemical Name	: D-Streptamine, O-4-amino-4-deoxy- α -D-glucopyranosyl-(1 $\rightarrow$ 8)-O-(8R)-2-amino-2,3,7-trideoxy-7-(methylamino)-D-glycero- α -D-allo-octodialdo-1,5:8,4-dipyransyl-(1 $\rightarrow$ 4)-2-deoxy-
Description	: An aminoglycoside antibiotic used in veterinary medicine.
Pathway	: GPCR/G Protein
Target	: Antibacterial
Receptor	: Antibacterial
Solubility	: 10 mM in DMSO
SMILES	: <chem>CNC1C(C2C(CC(C(O2)OC3C(CC(C(C3O)O)N)N)N)OC1OC4C(C(C(C(O4)CO)N)O)O)O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

