



Tobramycin

Active against gram-negative bacteria.

Cat. Number	AS-2023
CAS Number	32986-56-4
MDL Number	MFCD00077885
Molecular Weight	467.51 g/mol
Molecular Formula	C ₁₈ H ₃₇ N ₅ O ₉
Storage Temperature	4°C
Form and Color	Powder, white
Purity (TLC)	Min. 97%
pH (10% in water)	9 - 11
Heavy metals	≤ 30 ppm
¹ H-NMR Spectrum	Corresponds to assigned spectrum.
Synonym	O-[3-Amino-3-deoxy-alpha-D-glucopyranosyl-(1→6)]-O-[2,6-diamino-2,3,6-trideoxy-alpha-D-ribohexopyranosyl-(1→4)]-2-deoxy-D-streptamine