

Technical Data Sheet
Teicoplanin A2

Compound Information

Product Name:	Teicoplanin A2
CAS No.:	61036-64-4
Molecular Formula:	C78H77Cl2N8O32R
Molecular Weight:	1709.39
Storage:	Store at 0 - 8 °C
Revision Date:	2026-04-15

Analytical Information

Tests	Specifications
Appearance	Light yellowish white powder
Clarity	Clear, colorless solution
Solubility	DMSO (Sparingly, Heated), Water (Slightly)
Heavy Metals	≤20 ppm
Cation Arsenic	≤2 ppm
Water Content (Karl Fisher)	≤ 15%
pH	6.5 -7.5
Residual Solvents Methanol	≤ 5000 ppm
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Residual Solvents Acetone	≤ 5000 ppm
Bacterial Endotoxins	≤ 0.73 EU/mg
Potency (Anhydrous Basis)	≥900 µg/mg
Sterility	Sterile
Content ratio of the Active principle A2 Group	≥ 80%
Content ratio of the Active principle A3 Group	≤ 15%
Content ratio of the Active principle Other	≤ 5%
Sodium Chloride	≤5%

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