

Technical Data Sheet Natamycin

Compound Information

Product Name:	Natamycin
CAS No.:	7681-93-8
Molecular Formula:	C ₃₃ H ₄₇ NO ₁₃
Molecular Weight:	665.73
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Appearance	White to off-white powder
Assay (HPLC)	≥98.0% (as dry basis)
pH	5.0-7.5
Heavy Metals	≤10ppm
Loss on Drying	6.0%-9.0%
Arsenic	≤3ppm
Ash	≤0.5%
Lead	<5ppm
Mercury	≤1ppm
MS	Pass test
1H NMR	Pass test

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