

Technical Data Sheet

Erythromycin Estolate

Compound Information

Product Name:	Erythromycin Estolate
CAS No.:	3521-62-8
Molecular Formula:	C ₅₂ H ₉₇ NO ₁₈ S
Molecular Weight:	1056.39
Storage:	4°C, dry, sealed
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	Erythromycin estolate is a macrolide antibiotic used in the treatment of a wide variety of bacterial infections.
Form	Solid
Color	white
Assay (Dried Basis)	600 ug/mg min
Residual Solvents	≤0.5%
Water Content	≤4.0%
Solubility	DMSO 100 mg/mL
IR	Pass test

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