



Certificate of Analysis

Product Name	Pimecrolimus (ASM 981)
Catalog No.	V1983
Batch No.	V198301

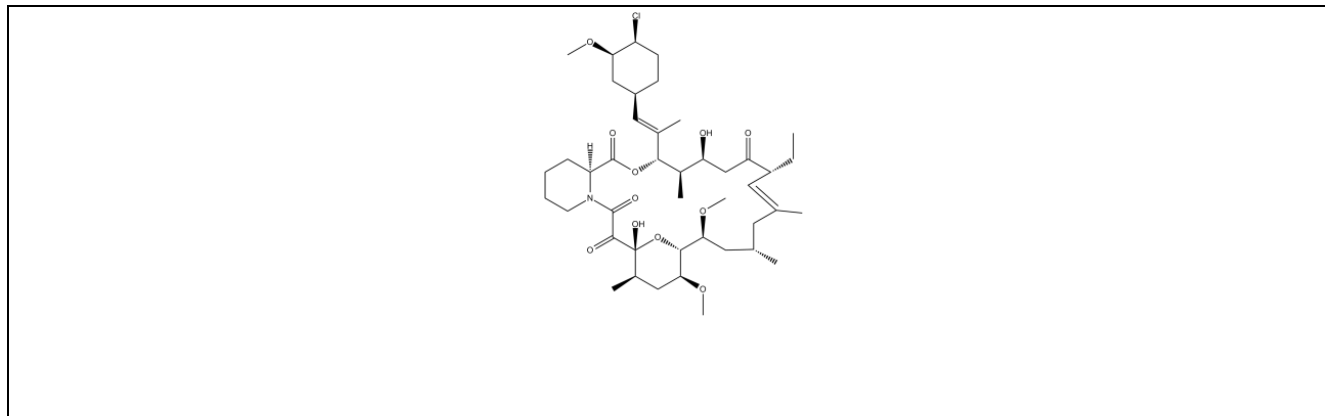
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₄₃ H ₆₈ ClNO ₁₁
Molecular Weight	810.45
Purity	≥98.0%
CAS No.	137071-32-0
Production Date	08/06/2022

2. Analytical Data

HPLC	Indicates ≥98.0% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use