CERTIFICATE of ANALYSIS

Virustomycin A

4-[(2-hydroxy-5-oxo-1-cyclopenten-1-yl)amino]-4-oxo-2-butenoic acid, (2R,4R,5S,6R)-2-[(1S,2R,3S)-3-[(2R,3S,4E,6E,9R,10S,11S,12R,13R,14E,16Z)-11-ethyl-10,12-dihydroxy-3,17-dimethoxy-7,9,13,15-tetramethyl-18-oxooxacyclooctadeca-4,6,14,16-tetraen-2-yl]-2-hydroxy-1-methylbutyl]tetrahydro-2-hydroxy-5-methyl-6-(1E)-1-propen-1-yl-2H-pyran-4-yl ester

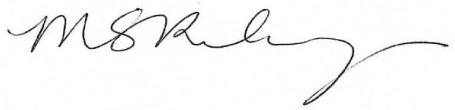
Item No. 27736 • Batch No. 0558010

Purity Specification: ≥98%
Molecular Formula.: C48H71NO14
CAS Number: 84777-85-5 Formula Weight: 886.07568 Expiry date: 14DEC2026

Overview

Tests	Results
Mass spec	M-H+: 884.5
HPLC	Purity: 98.2 %
Melting Point	191 - 192 ºC

Reviewed and approved by: Michelle Riley



WARNING
THIS PRODUCT IS FOR RESEARCH USE - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE. IT IS THE RESPONSIBILITY OF THE PURCHASER TO DETERMINE SUITABILITY FOR OTHER APPLICATIONS.

SAFETY DATA
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

WARRANTY AND LIMITATION OF REMEDY
Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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