

## Product Information

### Compound Name

Salinomycin WS

### Synonyms

(2R)-2-[(5S)-6-[(2S,3S,4S,6R)-6-[(2S,5S,7R,10S,12R,15R)-2-[(5R,6S)-5-ethyl-5-hydroxy-6-methyloxan-2-yl]-15-hydroxy-2,10,12-trimethyl-1,6,8-trioxadispiro[4.1.5<sup>7</sup>.3<sup>5</sup>]pentadec-13-en-9-yl]-3-hydroxy-4-methyl-5-oxooctan-2-yl]-5-methyloxan-2-yl]butanoic acid

### Chemical Formula

C<sub>42</sub>H<sub>70</sub>O<sub>11</sub>

### Molecular Weight

751.01

### Catalogue Number

S0196.01

### Lot No.

EJS-015-18

### Long-Term Storage Conditions

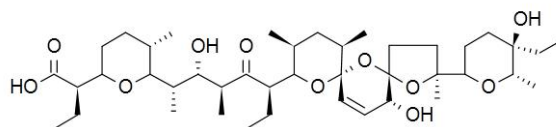
2-8°C

### Shipping Conditions

Ambient

**Test Date:** June. 17, 2025

**Re-test Date:** June. 16, 2028



**CAS No. :** 53003-10-4

## Analytical Information

### Solubility

CH<sub>3</sub>CN

### Appearance

White Solid

### Method for Determining Identity

MS, <sup>1</sup>H NMR (CDCl<sub>3</sub>)

### Purity (HPLC)

96.52%

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CERTIFICATE OF ANALYSIS