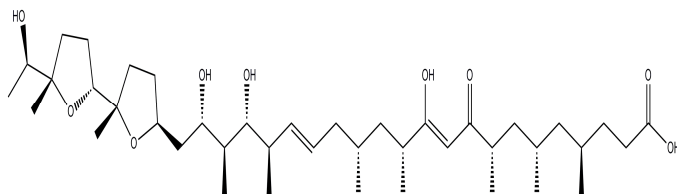


## EZSolution™ Ionomycin, free acid

CATALOG #: 2309-5

AMOUNT: 5 mg

STRUCTURE:



MOLECULAR FORMULA:  $C_{41}H_{72}O_9$

MOLECULAR WEIGHT: 709.02

CAS No.: 56092-81-0

APPEARANCE: Liquid

FORMULATION: A solution in Ethanol

PURITY:  $\geq 98\%$

STORAGE CONDITIONS:  $-20^{\circ}\text{C}$  in the dark. Do not expose to sunlight or fluorescent lights for extended periods.

BACKGROUND: A solution of Ionomycin Free acid (Cat. No. 1565-5) in Ethanol (5 mg in 500  $\mu\text{l}$ ).

CAUTION: Tumor promoter. Do not ingest, swallow, or inhale. Do not get in eyes or on skin. Care should be taken to prevent contact through all routes of exposure.

RELATED PRODUCTS:

Ionomycin, Calcium Salt (Cat. No. 1566-5)

Ionomycin, Free Acid (Cat. No. 1565-5)

Monensin Methyl Ester (Cat. No. 1808-50, 250)

Nigericin sodium salt (Cat. No. 2096-5, 25)

Valinomycin (Cat. No. 2238-10, 50)

***For Research Use Only! Not to be used in humans.***