

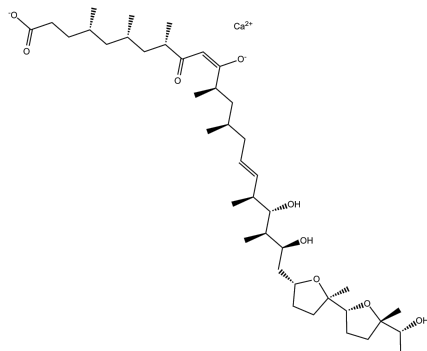
Certificate of Analysis

Product Name: Ionomycin calcium salt
Cat. No.: GC15148
Batch No.: 9
Chemical Name: calcium (4S,6S,8S,10E,12R,14R,16E,18S,19S,20R,21S)-19,21-dihydroxy-22-((2R,2'R,5R,5'S)-5'-((R)-1-hydroxyethyl)-2,5'-dimethyloctahydro-[2,2'-bifuran]-5-yl)-4,6,8,12,14,18,20-heptamethyl-11-oxido-9-oxodocosa-10,16-dienoate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 56092-82-1
Molecular Formula: $C_{41}H_{70}O_9 \cdot Ca$
Molecular Weight: 747.08
Storage: Store at $-20^{\circ}C$, protect from light

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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