Quin-2AM

Cat. No.: HY-101902
CAS No.: 83104-85-2
Molecular Formula: C₃₈H₄₃N₃O₁₈
Molecular Weight: 829.76
Target: Others
Pathway: Others
Storage: Please store the product under the recommended conditions in the COA.

BIOLOGICAL ACTIVITY

<table>
<thead>
<tr>
<th>Description</th>
<th>Quin-2AM is a fluorescent Ca²⁺ chelator, with high affinity for calcium.</th>
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</thead>
<tbody>
<tr>
<td>In Vitro</td>
<td>Quin-2AM (20 µM) or A23187 (20 µM) drastically activate mTF activity without detectable effect on mTF synthesis; both of which show that sustained functional upregulation during 24 h culture does not enhance Marcks expression. Quin-2AM (20 µM) changes the non-detectable Marcks level in 24 h cultures[1].</td>
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</table>

REFERENCES


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