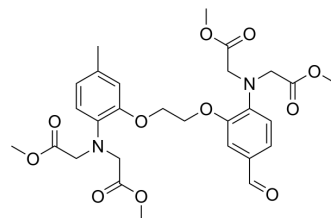


## BAPTA-TMFM

Cat. No.:	HY-W351339
CAS No.:	96315-11-6
Molecular Formula:	C <sub>28</sub> H <sub>34</sub> N <sub>2</sub> O <sub>11</sub>
Molecular Weight:	574.58
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

BAPTA-TMFM is a fluorescent chelating indicator used to study the role of cytosolic free calcium.

## REFERENCES

[1]. Grynkiewicz G, et al. A new generation of Ca<sup>2+</sup> indicators with greatly improved fluorescence properties. *J Biol Chem.* 1985 Mar 25;260(6):3440-50.

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

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