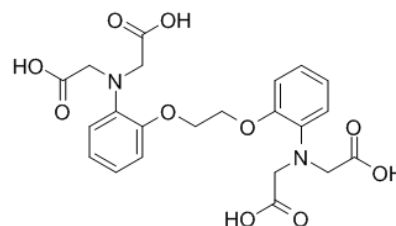


Product Name : BAPTA
Cat. No. : PC-42072
CAS No. : 85233-19-8
Molecular Formula : C₂₂H₂₄N₂O₁₀
Molecular Weight : 476.4333
Target : Other Targets
Solubility : DMSO: ≥ 26 mg/mL



Biological Activity

A cell-permeant, calcium-specific chelator with high selectivity over Mg²⁺; can be used to control the level of intracellular Ca²⁺ and more selective for Ca²⁺ than EDTA and EGTA.

References

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Ricci AJ, et al. J Neurosci. 1998 Oct 15;18(20):8261-77.

Malgaroli A, et al. FEBS Lett. 1991 Jun 3;283(2):169-72.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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