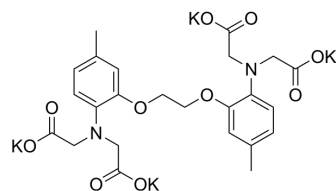


5,5'-Dimethyl BAPTA tetrapotassium

Cat. No.:	HY-D1641
CAS No.:	73630-09-8
Molecular Formula:	C ₂₄ H ₂₄ K ₄ N ₂ O ₁₀
Molecular Weight:	656.85
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	5,5'-Dimethyl BAPTA tetrapotassium is a water-soluble, extracellular membrane metal chelator with relative selectivity for calcium ions ^[1] .
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REFERENCES

[1]. B Z Paul, et al. Platelet shape change is mediated by both calcium-dependent and -independent signaling pathways. Role of p160 Rho-associated coiled-coil-containing protein kinase in platelet shape change. *J Biol Chem.* 1999 Oct 1;274(40):28293-300.

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

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