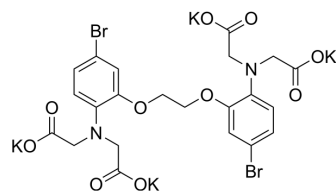


5,5'-Dibromo BAPTA tetrapotassium

Cat. No.:	HY-D1639
CAS No.:	73630-11-2
Molecular Formula:	C ₂₂ H ₁₈ Br ₂ K ₄ N ₂ O ₁₀
Molecular Weight:	786.59
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

5,5'-Dibromo BAPTA tetrapotassium is a calcium chelator, can be formulated into a buffer with a defined calcium ion concentration. 5,5'-Dibromo BAPTA tetrapotassium can control the concentration of calcium ions inside and outside the cell and can be used in studies of calcium physiological activity^[1].

REFERENCES

[1]. Fluck RA, et al. Calcium Buffer Injections Inhibit Ooplasmic Segregation in Medaka Eggs. Biol Bull. 1994 Jun;186(3):254-262.

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

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