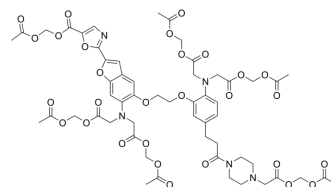


FURA-PE3/AM

Cat. No.:	HY-D1502
CAS No.:	172890-84-5
Molecular Formula:	C ₅₅ H ₆₃ N ₅ O ₂₉
Molecular Weight:	1258.1
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

FURA-PE3/AM is a leak-resistant fluorescent calcium indicator dye^[1].

REFERENCES

[1]. Yoshida I, et al. Depletion of intracellular Ca²⁺ store itself may be a major factor in thapsigargin-induced ER stress and apoptosis in PC12 cells. *Neurochem Int.* 2006 Jun;48(8):696-702.

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

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