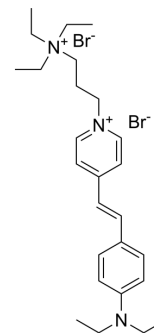


FM 2-10

Cat. No.:	HY-D1517
CAS No.:	336185-20-7
Molecular Formula:	C ₂₆ H ₄₁ Br ₂ N ₃
Molecular Weight:	555.43
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

FM 2-10 is a fluorescent dye. FM 2-10 is a less hydrophobic version of FM 1-43 (HY-D1434). FM 2-10 can be used for identifying actively firing neurons and investigating the mechanisms of activity-dependent vesicle cycling^[1].

REFERENCES

[1]. Gaffield MA, et al. Synaptic vesicle mobility in mouse motor nerve terminals with and without synapsin. J Neurosci. 2007 Dec 12;27(50):13691-700.

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

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