

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Di-2-ANEPEQ

Cat. No.: HY-D1427 **CAS No.:** 160605-94-7

Molecular Formula: $C_{26}H_{35}Br_2N_3$ Molecular Weight: 549.38

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Br Nt Br

BIOLOGICAL ACTIVITY

Description

Di-2-ANEPEQ is a voltage sensitive membrane potential fluorescence dye. Di-2-ANEPEQ can be used for the evaluation of voltage-sensitive fluorescence dyes for monitoring neuronal activity in the embryonic central nervous system^[1].

REFERENCES

[1]. Saad Habib-E-Rasul Mullah, et al. Evaluation of voltage-sensitive fluorescence dyes for monitoring neuronal activity in the embryonic central nervous system. J Membr Biol. 2013 Sep;246(9):679-88.

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

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