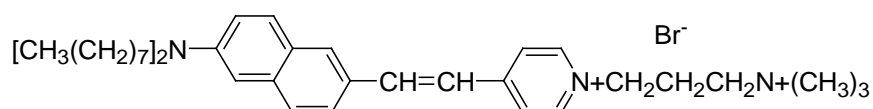


PRODUCT AND SAFETY DATA SHEET

PRODUCT NAME: Di-8-ANEPPQ**CATALOGUE #:** 61014**MOLECULAR INFORMATION:** C₃₉H₆₁Br₂N₃
Mwt: 731**PROPERTIES:**

Color & Form	Dark brown solid
Purity	99% by HPLC
Solubility	Soluble in DMSO or DMF
Absorption/Emission	498 nm / 713 nm (MeOH)
Extinction Coefficient	38,000

STORAGE AND HANDLING: Store desiccated at -20 °C and protect from light especially in solution.**APPLICATION:** Di-8-ANEPPQ is a fast-responding membrane potential dye. It is more hydrophobic than Di-2-ANEPEQ and is useful for potential-sensitive retrograde labeling of neurons.Ref.: 1) *J. Neurosci. Methods* **70**, 121(1996); 2) *J. Neurosci. Methods* **70**, 111(1996)**TOXICITY:** Unknown.

FIRST AID:	Potentially harmful. Avoid prolonged or repeated exposure. Avoid getting in eyes, on skin, or on clothing. Wash thoroughly after handling. If eye or skin contact occurs, wash affected areas with plenty of water for 15 minutes and seek medical advice. In case of inhaling or swallowing, move individual to fresh air and seek medical advice immediately.
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