

EDANS acid [5-((2-Aminoethyl)amino)naphthalene-1-sulfonic acid]

Cat. No. DYE-109 **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Description EDANS is one of the most popular donors for developing FRET-based nucleic acid probes and protease substrates. EDANS is often paired with DABCYL or DABSYL in FRET-based probes. Its fluorescence is environment-sensitive.

CAS number 50402-56-7

Molecular Mass 266.32

Formula C₁₂H₁₄N₂O₃S

Ex(nm) 335

Em(nm) 493

Solvent DMSO

Storage Store at -20°C in the dark. Dessicated.

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