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

Cat. No. DYE-110 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Description	EDANS sodium salt is much more water-soluble than EDANS acid. It is one of the most popular donors for developing FRET-based nucleic acid probes (such as Molecular Beacons) and protease substrates. EDANS is often paired with DABCYL or DABSYL in FRET-based probes. Its fluorescence is environment-sensitive.
CAS number	100900-07-0
Molecular Mass	288.3
Formula	C12H13N2O3SNa
Ex(nm)	335
Em(nm)	493
Solvent	DMSO
Storage	Store at -20°C in the dark. Dessicated.

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