

8-Amino[1?-(N?-dansyl)-4?-aminobutyl]-5'-(1-aziridiny)-5'-deoxy Adenosine

Art. ID TRC-A603685-50MG
Unit 50 mg

Description

Category: Fluorescent Labels and Indicators, Nucleotides, Bases and Related Reagents /// Appearance: Yellow Fluorescent Solid /// Application Notes: A fluorescent cofactor reagent for the sequence-specific labeling of DNA methyltransferase from *Thermus aquaticus* (M*Taql). It binds about 4-fold better than the natural cofactor AdoMet to M*Taql. In addition, the reagent can be used to sequence-specifically label plasmid DNA in a M*Taql-catalyzed reaction. /// References: Plijevaljic, G., et al.: J.A.C.S., 125, 3486 (2003)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
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