Data sheet

IFTA AG
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DIN EN ISO 9001
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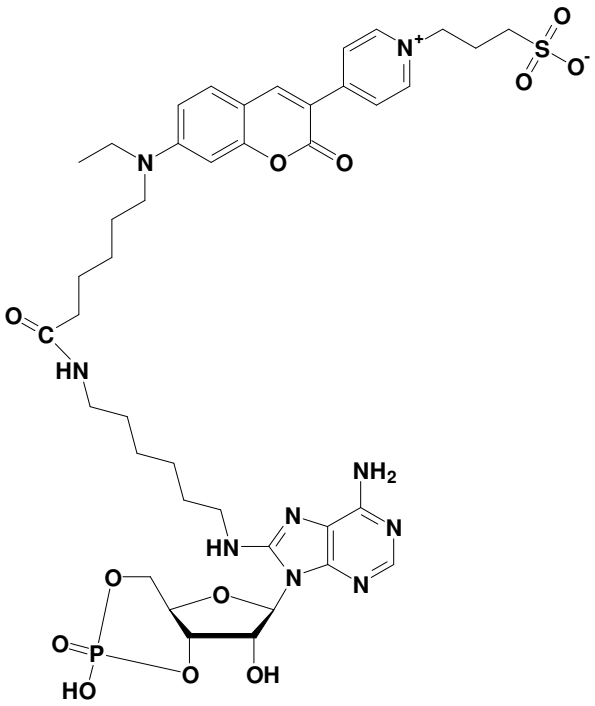
Jena Bioscience

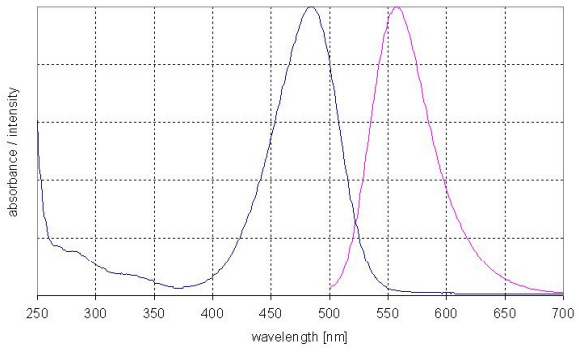
8-[(6-Amino)hexyl]-amino-cAMP - DY 485XL

8-[(6-Amino)hexyl]-amino-adenosine-3',5'-cyclic monophosphate, labeled with DY 485XL

Cat. No.	Amount
NU-851-485XL	80 µl (1 mM)



structural formula of 8-[(6-Amino)hexyl]-amino-cAMP - DY 485XL



excitation and emission spectrum of DY 485XL

Cat. No.: NU-851-485XL

Molecular Formula: $C_{41}H_{54}N_9O_{12}PS$ (free acid)

Molecular Weight: 927,96 (free acid)

Purity: > 95%, clear aqueous solution, pH 7.5

Spectroscopic properties:
λ_{exc} 485 nm; λ_{em} 560 nm; ϵ 50,000 cm^{-1} M^{-1}

Storage conditions:
Short term exposure (up to 1 week cumulative) to ambient temperature possible. Long term storage at < -20°C. If stored as recommended, Jena Bioscience guarantees optimal performance of this product for 12 months after date of delivery.

For research use only!

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