

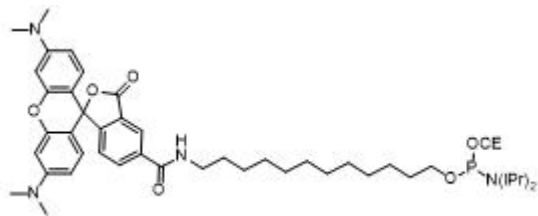
5' TAMRA C12 Amidite (5-Isomer)

Article number: KF-YG0868

specification: 250mg

Product information

Structural formula:



Product Application

This reagent can be used to add a broad-spectrum blue-green fluorescent quencher group to the 5' end of oligonucleotides, which is linked to the a C12 spacer. This quencher can effectively quench fluorescent dyes such as FAM, HEX, TET, and JOE, making it highly suitable for dual-labeled probes probe-based detection methods. In addition, the quencher itself possesses fluorescent properties, with a maximum emission wavelength of 580 nm.



Product Nature

Molecular formula: C₄₆H₆₄N₅O₆P

Molecular weight: 814.19

Appearance: Purple

Transportation and storage

Transport conditions: Cold

Storage conditions: -10 to -30° C, dry, protected from light.

