## Pyrene phosphoramidite dU

MedChemExpress

| Cat. No.:          | HY-151750   |
|--------------------|---|
| CAS No.:           | 199920-17-7   |
| Molecular Formula: | C <sub>57</sub> H <sub>55</sub> N <sub>4</sub> O <sub>8</sub> P                           |
| Molecular Weight:  | 955.04  |
| Target:            | Fluorescent Dye; Nucleoside Antimetabolite/Analog   |
| Pathway:           | Others; Cell Cycle/DNA Damage   |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |

## Product Data Sheet

## BIOLOGICAL ACTIVITY

Description

Pyrene phosphoramidite Du is a click chemistry reagent containing pyrene groups. The pyrene group in Pyrene phosphoramidite Du can be inserted into DNA with strong blue fluorescence.

Caution: Product has not been fully validated for medical applications. For research use only.