

BrdUTP

CATALOG NUMBER: BU-013-0180, 1 μ mol (10mM x 100 μ l)

Application

- BrdU triphosphate can be used for incorporating into DNA for the subsequent detection with anti-BrdU antibodies.
- BrdU triphosphate incorporation into DNA is also a tool for random-mutation introduction.

Description

BrdUTP (5-Bromo-2'-deoxyuridine 5'-triphosphate) is supplied as a 10 mM aqueous solution at pH 7.0.

Storage Condition

Stable at -20°C for at least 6 month.

Concentration

10 mmol (50 μ l of 1 mM solution).

Purity

96-99% (HPLC).

Formula

$C_9H_{11}BrN_2Na_3O_{14}P_3$, Molecular Weight (613.0).

