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# **Product Information**

# BrdU (5-Bromo-2'-Deoxyuridine)

Catalog No.	Unit Size
A011	50 mg

#### Storage upon receipt:

-20°C

Protect from light

## **Product Description**

Cells can naturally incorporate the thymidine analog **BrdU** into their cells during cell division, making this nucleoside analog an excellent marker for cell cycle and proliferation analysis. Analysis of incorporated BrdU can be with an anti-BrdU antibody.

#### **Chemical structures**

## 5-bromo-2'-deoxyuridine

Molecular formula:  $C_9H_{11}BrN_2O_5$ Molecular weight: 307.1 CAS number: 59-14-3

