

## 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

