

[Jump to Website](#)

[Request Quote](#)

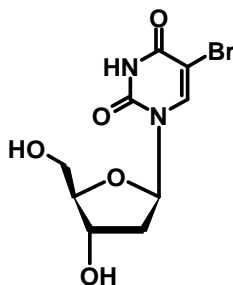
Product Specifications

5-Bromo-2'-deoxyuridine

CAS 59-14-3

Syn: 5-BrdU

Structure:



Mol. Formula
Source

$C_9H_{11}BrN_2O_5$
Synthetic

Mol. Wt.

307.10

<i>Test</i>	<i>Specification</i>
-------------	----------------------

Identity

IR

Appearance

White/faint yellow microcryst. powder

Mp

191-194 °C

Assay (hplc)

≥ 99 %

Sp. Rot., $[\alpha]_D$

+ 39.4° (NaOH)

LOD

< 0.5 %

Ash (residue on ignition)

< 0.2 %

Heavy metals

< 10 ppm

Storage: Maintain in cool, dry containment.