

## Technical Information

### 5-Bromo-2'-Deoxyuridine Cell Culture Tested

**Product Code:TC1372**

#### Product Information

Product Code	: TC1372
Product Name	: 5-Bromo-2'-Deoxyuridine, Cell Culture Tested
Synonym	: 5-Bromouracil deoxyriboside, BUdR, 5-BrdU
Molecular Formula	: $C_9H_{11}BrN_2O_5$
Molecular Weight	: 307.10
CAS No.	: 59-14-3

#### Technical Specification

Appearance	: White to off white powder.
Solubility	: Soluble in water.
Assay (HPLC/UV)	: 96.5% - 102.0%
Melting range	: 191 - 194°C (dec.)
Cell Culture Test	: Passes test

#### GHS Safety Information

Hazard Statement(s)	: H340-H361
Precautionary Statement(s)	: P201-P281-P308+P313
Signal Word	: Danger
Hazard Pictogram(s)	

#### Risk And Safety Information

WGK	: 2
RTECS	: YU7350000
Storage Temperature(°C)	: Store at 2 - 8°C

#### Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

**Animal Cell  
Culture Tested**



## Product Specification

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### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.