

## 胞苷(≥99%, BioPlus)

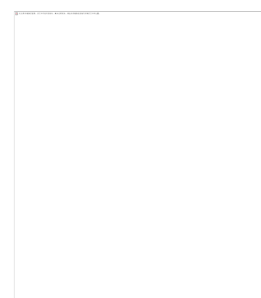
产品编号	产品名称	包装
ST1195-250mg	胞苷(≥99%, BioPlus)	250mg
ST1195-1g	胞苷(≥99%, BioPlus)	1g
ST1195-5g	胞苷(≥99%, BioPlus)	5g

### 产品简介:

CAS Number	Chemical Formula	Molecular Weight	Purity	Grade
65-46-3	C <sub>9</sub> H <sub>13</sub> N <sub>3</sub> O <sub>5</sub>	243.22	≥99%	BioPlus

### ➤ 基本信息(General Information):

Name (Chinese)	胞苷
Name (English)	Cytidine
Specifications	BioPlus, suitable for cell culture, powder, ≥99%
Chemical Formula	C <sub>9</sub> H <sub>13</sub> N <sub>3</sub> O <sub>5</sub>
Synonym (Chinese)	胞嘧啶核糖核苷, 胞嘧啶核苷
Synonym (English)	Cytosine beta-D-riboside; Cytosine-1-beta-D-ribofuranoside
Beilstein Registry No.	89173
EINECS Number	200-610-9
MDL Number	MFCD00006545
UNSPSC Code	12352200



### ➤ 产品描述(Description):

Biochem/physiol Actions	胞苷是构成核酸的嘧啶核苷之一, 由胞嘧啶(碱基部分)和核糖(糖部分)组成。是通过核糖核酸水分解而成, 用亚硝酸作用时, 可形成尿(嘧啶核)苷。
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### ➤ 性质(Properties):

assay	≥99%
mp	210-220°C (dec.) (lit.)
solubility	H <sub>2</sub> O: soluble 50mg/mL
Gene Information	mouse ... Uck1(22245)
suitability	suitable for cell culture
form	powder

### ➤ 安全信息(Safety Information):

Hazard Pictogram Codes	-
Signal Word	-
Hazard Statements	-
Precautionary Statements	-
Personal Protective Equipment	Eyeshields, Gloves, type N95 (US), type P1 (EN143) respirator filter
Hazard Codes (Europe)	-
Risk Codes (Europe)	-
Safety Codes (Europe)	-
RIDADR	NONH for all modes of transport
WGK Germany	3
RTECS	UW7370000
Flash Point (F)	-
Flash Point (C)	-

### 包装清单:

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—	说明书	1份

**保存条件：**

室温保存。

**注意事项：**

- 本产品仅限于专业人员的科学研究用，不得用于临床诊断或治疗，不得用于食品或药品，不得存放于普通住宅内。
- 为了您的安全和健康，请穿实验服并戴一次性手套操作。

Version 20190710