

## 异硫氰酸胍(≥99%, Reagent grade)

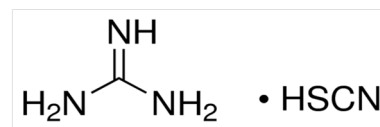
产品编号	产品名称	包装
ST089-100g	异硫氰酸胍(≥99%, Reagent grade)	100g
ST089-500g	异硫氰酸胍(≥99%, Reagent grade)	500g
ST089-2.5kg	异硫氰酸胍(≥99%, Reagent grade)	2.5kg

### 产品简介:

CAS Number	Chemical Formula	Molecular Weight	Purity	Grade
593-84-0	CH <sub>5</sub> N <sub>3</sub> ·HSCN	118.16	≥99%	Reagent grade

### ➤ 基本信息(General Information):

Name (Chinese)	异硫氰酸胍
Name (English)	Guanidine thiocyanate
Specifications	Reagent grade, suitable for molecular biology, ≥99%
Chemical Formula	CH <sub>5</sub> N <sub>3</sub> ·HSCN
Synonym (Chinese)	硫氰酸亚胍, 硫氰酸胍
Synonym (English)	Guanidinium rhodanide; Guanidinium thiocyanate
Beilstein Registry No.	3563461
EINECS Number	209-812-1
MDL Number	MFCD00013027
UNSPSC Code	12352200





### ➤ 产品描述(Description):

Application	离液剂和强变性剂; 溶解细胞; 核酸分离纯化。
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### ➤ 性质(Properties):

pH	4.5 - 7
ash	≤0.1 %
impurities	≤0.5% water
assay	≥99%
mp	115 - 120°C
Featured Industry	Agriculture
foreign activity	DNase, RNase, none detected
Heavy metals	≤5 ppm
grade	Reagent grade, suitable for molecular biology
storage temp	常温

### ➤ 安全信息(Safety Information):

Hazard Pictogram Codes	 
Signal Word	Danger
Hazard Statements	H302 + H312 + H332-H314-H412
Precautionary Statements	P260-P280-P301 + P312 + P330-P303 + P361 + P353-P304 + P340 + P310-P305 + P351 + P338
Personal Protective Equipment	dust mask type N95 (US), Eyeshields, Gloves
Hazard Codes (Europe)	C, Xn
Risk Codes (Europe)	20/21/22-32-34-52/53
Safety Codes (Europe)	13-26-36/37/39-45-61
RIDADR	UN 1759 8 / PGIII
WGK Germany	2
RTECS	-
Flash Point (F)	-

Flash Point (C)	-
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**包装清单:**

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ST089-2.5kg	异硫氰酸胍( $\geq 99\%$ , Reagent grade)	2.5kg
—	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。

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