

## 肌醇(≥99%, Reagent grade)

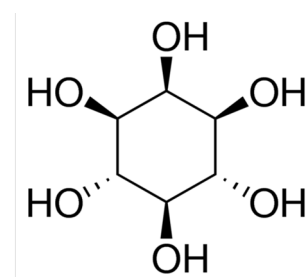
产品编号	产品名称	包装
ST1542-5g	肌醇(≥99%, Reagent grade)	5g
ST1542-25g	肌醇(≥99%, Reagent grade)	25g
ST1542-100g	肌醇(≥99%, Reagent grade)	100g

### 产品简介:

CAS Number	Chemical Formula	Molecular Weight	Purity	Grade
87-89-8	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>	180.16	≥99%	Reagent grade

### ➤ 基本信息(General Information):

Name (Chinese)	肌醇
Name (English)	myo-Inositol
Specifications	Reagent grade, ≥99%
Chemical Formula	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
Synonym (Chinese)	meso-肌醇, 环己六醇, 肌糖
Synonym (English)	1,2,3,4,5,6-Hexahydroxycyclohexane; i-Inositol; meso-Inositol
Beilstein Registry No.	1907329
EINECS Number	201-781-2
MDL Number	MFCD00077932
UNSPSC Code	12352207



### ➤ 产品描述(Description):

Biochem/physiol Actions	膜磷脂、糖基化磷脂酰肌醇锚定蛋白、磷酸肌醇酯第二信使的成分,其中锚定蛋白可将糖蛋白锚定到细胞膜上。
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### ➤ 性质(Properties):

assay	≥99%
mp	222-227°C(lit.)
vapor density	6.2 (vs air)
solubility	H <sub>2</sub> O: soluble 50 mg/mL

### ➤ 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	2
RTECS	-
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。

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