

烯唑醇($\geq 98\%$, BioReagent)

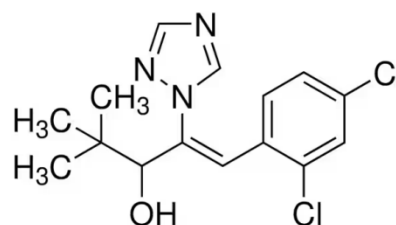
产品编号	产品名称	包装
ST1822-5g	烯唑醇($\geq 98\%$, BioReagent)	5g
ST1822-25g	烯唑醇($\geq 98\%$, BioReagent)	25g

产品简介:

CAS Number	Chemical Formula	Molecular Weight	Purity	Grade
83657-24-3	C ₁₅ H ₁₇ Cl ₂ N ₃ O	326.22	$\geq 98\%$	BioReagent

➤ 基本信息(General Information):

Name (Chinese)	烯唑醇
Name (English)	Diniconazole
Specifications	BioReagent, $\geq 98\%$
Chemical Formula	C ₁₅ H ₁₇ Cl ₂ N ₃ O
Synonym (Chinese)	速保利; 特谱唑; 壮麦灵; (E)-1-(2,4-二氯苯基)-4,4-二甲基-2-(1,2,4-三唑-1-基)-1-戊烯-3-醇
Synonym (English)	Diclopentezol; (E)-1-(2,4-dichlorophenyl)-4,4-dimethyl-2-(1,2,4-triazol-1-yl)pent-1-en-3-ol
Beilstein Registry No.	9202976
EINECS Number	-
MDL Number	MFCDD01656047
UNSPSC Code	10171502
PubChem CID	6436605




➤ 产品描述(Description):

General description	烯唑醇是一种内吸性广谱三唑类杀菌剂, 对谷物、果树、蔬菜及重要的经济作物由子囊菌、担子菌和半知菌引起的植物病害具有极好的治疗和铲除作用。它通过抑制14 α -去甲基化来控制担子菌和子囊菌, 而14 α -在麦角甾醇的生物合成中起着重要作用。
Application	用作色谱和其他分析技术的校准的参考物质(Certified reference material, CRM), 用于质谱检测苹果、葡萄和茶叶样品中烯唑醇旋光对映体残基的选择性测定; 也用于检查评估烯唑醇对斑马鱼的毒理学作用等。

➤ 性质(Properties):

Physical state	Powder
Color	White
mp	148-149°C
Assay	$\geq 98\%$
Grade	BioReagent, suitable for cell culture/plant
Solubility	Insoluble in Water; slight soluble in DMSO and methanol.
SMILES string	OC(C(C)(C)C)/C(N1N=CC=C1)=C\C2=CC=C(Cl)C=C2Cl
InChI	1S/C15H17Cl2N3O/c1-15(2,3)14(21)13(20-9-18-8-19-20)6-10-4-5-11(16)7-12(10)17/h4-9,14,21H,1-3H3/b13-6+
Inchi Key	FBOUIAKEJMZPQG-AWNIVKPZSA-N

➤ 安全信息(Safety Information):

Hazard Pictogram Codes	
Signal Word	Warning

Hazard Statements	H302-H410
Precautionary Statements	P264-P270-P273-P301+P317-P330-P391-P501
Personal Protective Equipment	Dust mask type N95 (US), Eyeshields, Gloves
Hazard Codes (Europe)	-
Risk Codes (Europe)	-
Safety Codes (Europe)	-
RIDADR	UN 3077 9 / PGIII
WGK Germany	1
RTECS	-
Flash Point (F)	Not applicable
Flash Point (C)	Not applicable
Hazard Classifications	-
Storage Class Code	11-Combustible Solids

包装清单:

产品编号	产品名称	包装
ST1822-5g	烯唑醇(≥98%, BioReagent)	5g
ST1822-25g	烯唑醇(≥98%, BioReagent)	25g
—	说明书	1份

保存条件:

室温保存, 至少一年有效。

注意事项:

- 本产品未经无菌处理, 若用于植物组织培养或细胞实验, 请提前做好预处理。
- 本产品配制成无菌溶液后, 请分装保存, 避免反复冻融造成的产品失效。
- 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。

相关产品:

产品编号	产品名称	包装
ST1317	表油菜素内酯(≥85%, Reagent grade)	5mg/25mg
ST1750	(+)-Abscisic Acid (脱落酸, ≥90%, BioReagent)	1g/5g/20g
ST1751	(+)-Abscisic Acid (脱落酸, ≥98%, BioReagent)	100mg/500mg
ST1752	3-吡啶乙酸(≥98%, BioReagent)	25g/100g
ST1756	3-吡啶丁酸(≥98%, BioReagent)	25g/100g
ST1758	α-萘乙酸(≥98%, BioReagent)	100g/500g
ST1760	2,4-二氯苯氧乙酸(≥99%, BioReagent)	100g/500g
ST1762	三十烷醇(≥90%, BioReagent)	5g/25g
ST1766	激动素(≥98%, BioReagent)	25g/100g
ST1768	玉米素(≥98%, BioReagent)	25mg/100mg/500mg
ST1770	反玉米素(≥97%, BioReagent)	100mg/500mg
ST1772	反玉米素核苷(≥97%, BioReagent)	10mg/50mg/250mg
ST1776	N6-异戊烯基氨基嘌呤(≥98.5%, BioReagent)	50mg/250mg/1g
ST1778	利波腺苷(≥98%, BioReagent)	250mg/1g
ST1780	氯吡苯脲(≥98%, BioReagent)	5g/25g/100g
ST1782	赤霉素GA3 (≥90%, BioReagent)	25g/100g
ST1786	赤霉素GA4+7 (≥90%, BioReagent)	1g/5g/25g
ST1788	乙烯利(≥85%, BioReagent)	100g/500g
ST1790	多效唑(≥95%, BioReagent)	100g/500g
ST1792	矮壮素(≥98%, BioReagent)	25g/100g
ST1796	烯效唑(≥95%, BioReagent)	25g/100g
ST1798	噻苯隆(≥97%, BioReagent)	25g/100g
ST1800	马来酰肼(≥98%, BioReagent)	100g/500g

ST1802	丁酰肼(≥98%, BioReagent)	100g/500g
ST1806	萘草胺(≥99%, BioReagent)	1g/5g
ST1808	麦草畏(≥97%, BioReagent)	25g/100g
ST1810	草甘膦(≥98%, BioReagent)	25g/100g/500g
ST1812-100mg	氯磺隆(≥98%, BioReagent)	100mg
ST1816	草铵膦(≥98%, BioReagent)	25g/100g
ST1818-500g	水杨酸(≥99%, BioReagent)	500g
ST1820	茉莉酸甲酯(≥98%, BioReagent)	1g/5g
ST1822	烯啶醇(≥98%, BioReagent)	5g/25g
ST1826	甲基磺酸甲酯(≥98%, BioReagent)	25g/100g
ST1828	独脚金内酯(≥98%, BioReagent)	1mg/5mg/25mg
ST1830	独脚金内酯合成抑制剂(≥99%, BioReagent)	1mg/5mg/25mg

Version 2024.11.15