





碧云天生物技术/Beyotime Biotechnology 订货热线: 400-1683301或800-8283301 订货e-mail: order@beyotime.com 技术咨询: info@beyotime.com

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酒石酸泰乐菌素(≥800units/mg, BioReagent)

产品编号	产品名称	包装
ST2798-250mg	酒石酸泰乐菌素(≥800units/mg, BioReagent)	250mg
ST2798-1g	酒石酸泰乐菌素(≥800units/mg, BioReagent)	1g
ST2798-5g	酒石酸泰乐菌素(≥800units/mg, BioReagent)	5g

产品简介:

CAS Number	Chemical Formula	Molecular Weight	Purity	Grade
			≥800units/mg	BioReagent

> 基本信息(General Information):

至于日志(General Information):		
Name (Chinese)	酒石酸泰乐菌素	
Name (English)	Tylosin tartrate	
Specifications	BioReagent, suitable for cell culture, powder	
Chemical Formula		
Synonym (Chinese)		
Synonym (English)		
Beilstein Registry No.	-	
EINECS Number	-	
MDL Number	MFCD07783824	
UNSPSC Code	-	

▶ 产品描述(Description):

·	Tylosin is a mcrolide antibiotic commonly used in veterinary medicine. It has been used to study	
	, ·	
Application	protein synthesis at the 50S ribosome, implant site abscess prevention in cattle, disposition kinetics	
	and Mycoplasma gallisepticumand Mycoplasma meleagridis	
	Mode of Action: Tylosin Tartrate inhibits bacterial protein synthesis by binding to the 50S (L27	
Biochem/physiol Actions	protein) ribosome.	
	Antimicrobial Spectrum: This product acts against gram-positive bacteria and mycoplasma.	
Caution	Stock solutions should be filter sterilized and stored at 2-8°C. These solutions are stable at 37°C for	
	3 days.	
Components	泰乐菌素 A、B、C 和 D 酒石酸盐的混合物。	
General Description	Chemical structure: macrolide	
Other Notes	Keep container tightly closed in a dry and well-ventilated place. Keep in a dry place.	

➤ 性质(Properties):

form	powder
potency	≥800 units/mg tylosin
application	cell culture mammalian: suitable
color	off white to yellow
solubility	$H_2O: \le 50 \text{ mg/mL}$
Mode of action	protein synthesis interferes
antibiotic activity spectrum	Gram-positive bacteria & mycoplasma
storage temp.	2-8°C

▶ 安全信息(Safety Information):

Hazard Pictogram Codes	GHS07, GHS08
Signal Word	Danger

Hazard Statements	H317-H334
Precautionary Statements	P261-P280-P342 + P311
Personal Protective Equipment	dust mask type N95 (US),, Eyeshields,, Faceshields,, Gloves,
Hazard Codes (Europe)	Xn
Risk Codes (Europe)	42/43
Safety Codes (Europe)	22-36/37-45
RIDADR	NONH for all modes of transport
WGK Germany	3
RTECS	-
Flash Point (F)	-
Flash Point (C)	-

包装清单:

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_	说明书	1份

保存条件:

4°C保存,三年有效。

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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