

BIS-TRIS ($\geq 99\%$, BioReagent)

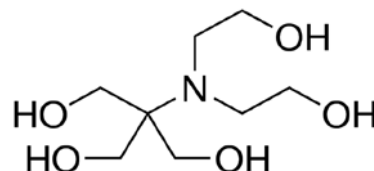
产品编号	产品名称	包装
ST1114-25g	BIS-TRIS ($\geq 99\%$, BioReagent)	25g
ST1114-100g	BIS-TRIS ($\geq 99\%$, BioReagent)	100g
ST1114-500g	BIS-TRIS ($\geq 99\%$, BioReagent)	500g

产品简介:

CAS Number	Chemical Formula	Molecular Weight	Purity	Grade
6976-37-0	C ₈ H ₁₉ NO ₅	209.24	$\geq 99\%$	BioReagent

➤ 基本信息(General Information):

Name (Chinese)	BIS-TRIS
Name (English)	BIS-TRIS
Specifications	BioReagent, $\geq 99\%$
Chemical Formula	C ₈ H ₁₉ NO ₅
Synonym (Chinese)	2-二(2-羟乙基)氨基-2-羟甲基-1,3-丙二醇, 2-双(羟甲基)-2,2',2''-次氨基三乙醇, 双(2-羟乙基)氨基-三(羟甲基)甲烷
Synonym (English)	2,2-Bis(hydroxymethyl)-2,2',2''
Beilstein Registry No.	2205275
EINECS Number	230-237-7
MDL Number	MFCD00002853
UNSPSC Code	-




➤ 产品描述(Description):

General description	BIS-TRIS是胺缓冲剂, 其结构与Tris非常相似。BIS-TRIS是一种蛋白质和核酸系统的重要缓冲液。它也可用作二甲次膦酸缓冲系统的替代品。
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➤ 性质(Properties):

pKa (25°C)	6.5
assay	$\geq 99\%$
useful pH range	5.8 - 7.2
form	crystalline powder
Featured Industry	Diagnostic Assay Manufacturing
solubility	H ₂ O: 500 mg/mL clear, colorless to very faintly yellow

➤ 安全信息(Safety Information):

Hazard Pictogram Codes	
Signal Word	Danger
Hazard Statements	H318
Precautionary Statements	P280-P305+ P351 + P338 + P310
Personal Protective Equipment	-
Hazard Codes (Europe)	Xi
Risk Codes (Europe)	36/37/38
Safety Codes (Europe)	26-36
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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ST1114-500g	BIS-TRIS ($\geq 99\%$, BioReagent)	500g
—	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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