



## TMB (≥98%, Reagent grade)

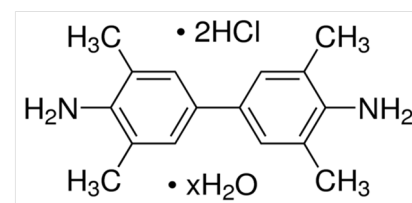
产品编号	产品名称	包装
ST1708-250mg	TMB (≥98%, Reagent grade)	250mg
ST1708-1g	TMB (≥98%, Reagent grade)	1g
ST1708-5g	TMB (≥98%, Reagent grade)	5g

### 产品简介:

CAS Number	Chemical Formula	Molecular Weight	Purity	Grade
207738-08-7	$[-C_6H_2(CH_3)_2-4-NH_2]_2 \cdot 2HCl \cdot xH_2O$	313.27 (anhydrous)	≥98%	Reagent grade

### ➤ 基本信息(General Information):

Name (Chinese)	TMB
Name (English)	TMB 2HCl 3,3',5,5'-Tetramethylbenzidine dihydrochloride hydrate
Specifications	Reagent grade, ≥98%
Chemical Formula	$[-C_6H_2(CH_3)_2-4-NH_2]_2 \cdot 2HCl \cdot xH_2O$
Synonym (Chinese)	3,3',5,5'-四甲基联苯胺 二盐酸盐 水合物, TMB 二盐酸盐
Synonym (English)	TMB dihydrochloride
Beilstein Registry No.	-
EINECS Number	-
MDL Number	MFCD00150104
UNSPSC Code	12352204



### ➤ 产品描述(Description):

Application	是生物大分子在稳定保存, 电泳以及分析实验中常用到的缓冲液组分。联苯胺的非致癌性替代品。
-------------	--

### ➤ 性质(Properties):

loss	≤10.9 % loss on drying
assay	≥98.0 % (HPLC)
grade	reagent grade

### ➤ 安全信息(Safety Information):

Hazard Pictogram Codes	-
Signal Word	-
Hazard Statements	-
Precautionary Statements	-
Personal Protective Equipment	-
Hazard Codes (Europe)	-
Risk Codes (Europe)	-
Safety Codes (Europe)	-
RIDADR	NONH for all modes of transport
WGK Germany	3
RTECS	-
Flash Point (F)	-
Flash Point (C)	-

### 包装清单:

产品编号	产品名称	包装
ST1708-250mg	TMB (≥98%, Reagent grade)	250mg

ST1708-1g	TMB ( $\geq 98\%$ , Reagent grade)	1g
ST1708-5g	TMB ( $\geq 98\%$ , Reagent grade)	5g
—	说明书	1份

**保存条件:**

4°C避光保存，两年有效。

**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。

Version 20190710