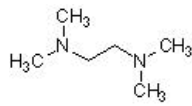


Product datasheet

TEMED, free radical stabilizer ab146235

1 Image

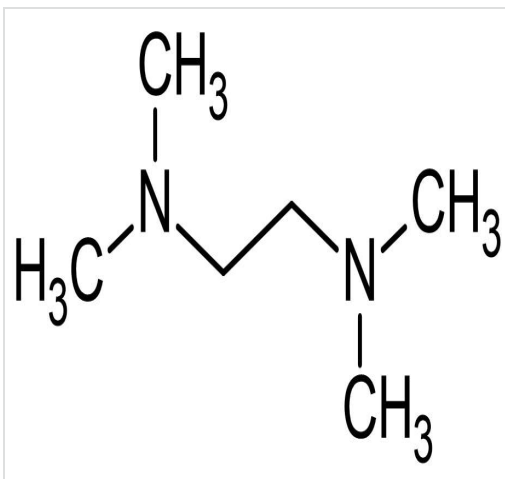
Overview

Product name	TEMED, free radical stabilizer
Description	Free radical stabilizer used as a catalyst with APS to promote polymerization of acrylamide gels.
Purity	> 99%
CAS Number	110-18-9
Chemical structure	

Properties

Chemical name	<i>N,N,N',N'</i> -Tetramethyl-1,2-ethanediamine
Molecular weight	116.21
Molecular formula	C ₆ H ₁₆ N ₂
Storage instructions	Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

Images



Chemical Structure - TEMED, free radical stabilizer
(ab146235)

2D chemical structure image of ab146235, TEMED, free radical stabilizer

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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