



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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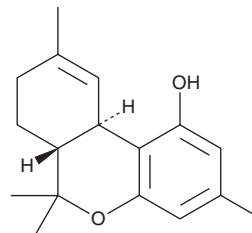
# PRODUCT INFORMATION



## $\Delta^9$ -Tetrahydrocannabinol

Item No. 33763

**CAS Registry No.:** 22972-65-2  
**Formal Name:** 6aR,7,8,10aR-tetrahydro-3,6,6,9-tetramethyl-6H-dibenzo[b,d]pyran-1-ol  
**Synonyms:**  $\Delta^9$ -Tetrahydrocannabinol-C1,  $\Delta^9$ -THC-C1,  $\Delta^9$ -THCO  
**MF:** C<sub>17</sub>H<sub>22</sub>O<sub>2</sub>  
**FW:** 258.4  
**Purity:** ≥96%  
**Supplied as:** A solution in acetonitrile  
**Storage:** -80°C  
**Stability:** ≥6 months



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

### Description

$\Delta^9$ -Tetrahydrocannabinol (Item No. 33763) is an analytical reference standard that is structurally similar to known phytocannabinoids.<sup>1</sup>  $\Delta^9$ -Tetrahydrocannabinol is the C<sub>1</sub> homolog of  $\Delta^9$ -THC (Item No. 12068). This product is intended for research and forensic applications.

### Reference

1. ElSohly, M.A. and Slade, D. Chemical constituents of marijuana: The complex mixture of natural cannabinoids. *Life Sci.* **78(5)**, 539-548 (2005).

#### WARNING

THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

#### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the [complete](#) Safety Data Sheet, which has been sent via email to your institution.

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