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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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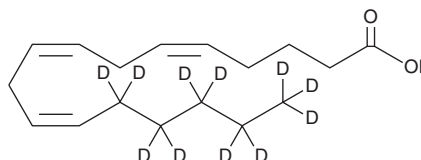
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

PRODUCT INFORMATION



5(Z),8(Z),11(Z)-Heptadecatrienoic Acid-d₁₁ Item No. 39690

Formal Name: heptadeca-5Z,8Z,11Z-trienoic-13,13,14,14,15,15,16,16,17,17,17-d₁₁ acid
Synonyms: C17:3 n-6-d₁₁, C17:3(5Z,8Z,11Z)-d₁₁, 5,8,11-Heptadecatrienoic Acid-d₁₁, HpDTE-d₁₁
MF: C₁₇H₁₇D₁₁O₂
FW: 275.5
Chemical Purity: ≥95% (5(Z),8(Z),11(Z)-Heptadecatrienoic Acid) Deuterium
Incorporation: ≥99% deuterated forms (d₁-d₁₁); ≤1% d₀
Supplied as: A solution in ethanol
Storage: -20°C
Stability: ≥1 year



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

Laboratory Procedures

5(Z),8(Z),11(Z)-Heptadecatrienoic acid-d₁₁ is intended for use as an internal standard for the quantification of 5(Z),8(Z),11(Z)-heptadecatrienoic acid by GC- or LC-MS. The accuracy of the sample weight in this vial is between 5% over and 2% under the amount shown on the vial. If better precision is required, the deuterated standard should be quantitated against a more precisely weighed unlabeled standard by constructing a standard curve of peak intensity ratios (deuterated versus unlabeled).

Description

5(Z),8(Z),11(Z)-Heptadecatrienoic acid is a polyunsaturated fatty acid (PUFA).

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.

WARRANTY AND LIMITATION OF REMEDY
Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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