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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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PRODUCT INFORMATION



Long-chain *Cis/Trans* Isomer Fatty Acid Methyl Ester Mixture

Item No. 29363

Supplied as: A solution in dichloromethane

Storage: -20°C

Stability: ≥1 year

Concentration: 5.5 mg/ml

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

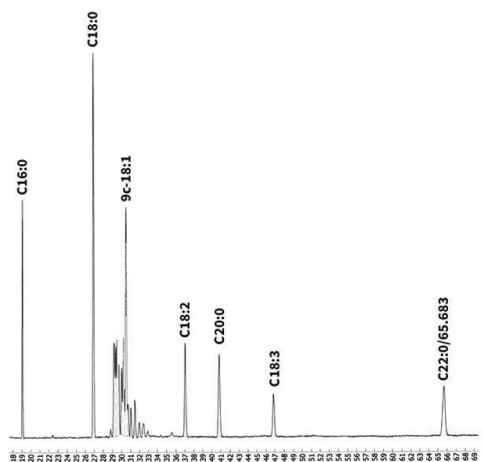
Description and Data

Long-chain *Cis/Trans* Isomer Fatty Acid Methyl Ester Mixture contains 16 saturated and mono- and polyunsaturated long-chain fatty acid methyl esters, including ten *cis/trans* C18:1 isomers. It is intended for use as a reference standard for the detection of long-chain fatty acids in various sample types by GC-MS.

Included are:

Elution Order*	Carbon Number
1	C16:0
2	C18:0
3	C:18:1 (6- <i>trans</i> ,8- <i>trans</i>)
4	C:18:1 (9- <i>trans</i>)
5	C:18:1 (10- <i>trans</i>)
6	C:18:1 (11- <i>trans</i>)
7	C:18:1 (12- <i>trans</i>)
8	C:18:1 (13- <i>trans</i> ,14- <i>trans</i> ,6- <i>cis</i> ,8- <i>cis</i>)
9	C:18:1 (9- <i>cis</i>)
10	C:18:1 (15- <i>trans</i> ,10- <i>cis</i>)
11	C:18:1 (11- <i>cis</i>)
12	C:18:1 (12- <i>cis</i>)
13	C18:2
14	C20:0
15	C18:3

*GC Column Used: SP-2560, 100 m x 0.25 mm x 0.2 µm



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

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