# PRODUCT INFORMATION



# **Short-chain Fatty Acid Mixture 3**

Item No. 28682

Supplied as: A solution in water

Storage: Stability: ≥2 years

Concentration: 10 mM for each lipid

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

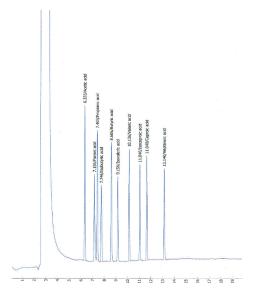
## **Description and Data**

Short-chain Fatty Acid Mixture 3 contains ten short-chain and volatile fatty acids. It is intended for use as a reference standard for the detection of short-chain fatty acids in various sample types by GC-MS.

### Included are:

Components*	Item Name
1	Acetic Acid
2	Formic Acid
3	Propionic Acid
4	Isobutyric Acid
5	N-Butyric Acid
6	Isovaleric Acid
7	N-Valeric Acid
8	4-Methylpentanoic Acid
9	N-Hexanoic Acid
10	Heptanoic Acid

\*GC Column Used: Nukol 30 m x 0.53 mm



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

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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