

Product Information

sigma-aldrich.com

3050 Spruce Street, Saint Louis, MO 63103 USA

Tel: (800) 521-8956 (314) 771-5765 Fax: (800) 325-5052 (314) 771-5757

email: techservice@sial.com sigma-aldrich.com

15(S)-Hydroxy-(5Z,8Z,11Z,13E,17Z)-eicosapentaenoic acid

Catalog Number **H7898**

Storage Temperature –20 °C

CAS RN 86282-92-0

Synonym: 15(S)-HEPE

Product Description

Molecular Formula: C₂₀H₃₀O₃

Molecular Weight: 318.45

Component

The product is packaged under argon and supplied as a ~100 µg/ml solution.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Preparation Instructions

Special Handling Instructions

All glassware and stainless steel syringes used for transferring 15(S)-HEPE solutions should be cleaned, avoiding activating solvents such as strong acid, and then rinsed using absolute ethanol and air dried.

Transfer and removal of samples should be performed in indirect light and under an inert atmosphere, with the bulk kept below 10 °C. Return bulk to freezer storage as soon as possible. 15(S)-HEPE is unstable to oxygen and direct sunlight, therefore, extreme care should be taken in handling this product.

Storage/Stability

Store the product at –20 °C.

KAA,MAM 10/07-1

Sigma brand products are sold through Sigma-Aldrich, Inc.

Sigma-Aldrich, Inc. warrants that its products conform to the information contained in this and other Sigma-Aldrich publications. Purchaser must determine the suitability of the product(s) for their particular use. Additional terms and conditions may apply. Please see reverse side of the invoice or packing slip.

SIGMA-ALDRICH™