

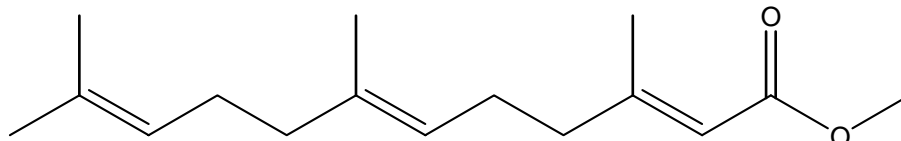


Echelon Biosciences Inc.  
675 Arapeen Drive, Ste 302  
Salt Lake City, UT 84108  
Phone: 801-588-0455  
Fax: 801-588-0497  
Email: [echelon@echelon-inc.com](mailto:echelon@echelon-inc.com)  
<http://www.echelon-inc.com>

### Technical Data Sheet

**For research use only.**  
Not intended or approved for  
diagnostic or therapeutic use

**Product Name:** (E,E) METHYL FARNESOATE  
**Product Number:** S-0153



Provided as	Chemical Formula	MW (g/mol)	Solubility
Oil	C <sub>16</sub> H <sub>26</sub> O <sub>2</sub>	250.38	Organic solvents such as chloroform, alcohols, acetone, ethyl acetate.

### PACKAGING:

Methyl Farnesoate is available in sealed vials as an oil.

### SPECIFICATIONS AND STORAGE RECOMMENDATIONS:

Purity not less than 95% (by weight for solids and as percent of stated concentration for solutions) when shipped.  
For optimum shelf life, store below -20°C.

### FIELD OF INTEREST:

Isoprenoids and Isoprenols are key metabolic intermediates for biosynthesis of steroids, including cholesterol and hormones that regulate human reproduction or fertility, and posttranslational modifications of proteins in signal transduction pathways for cell division and regulation of vesicular trafficking.

### HAZARDOUS PROPERTIES AND CAUTIONS:

No hazardous or toxic properties are known for this substance. Methyl Farnesoate is not listed as a hazardous waste or as a Toxic Chemical subject to release reporting under the Emergency Planning and Community Right-to-Know Act. Methyl Farnesoate is not listed on the Chemical Inventory of the Toxic Substance Control Act, and is manufactured and shipped only in small quantities, intended for research and development in a laboratory utilizing prudent procedures for handling chemicals of unknown toxicity, under the supervision of persons technically qualified to evaluate potential risks and authorized to enforce appropriate health and safety measures. As with all research chemicals, precautions should be taken to avoid unnecessary exposures or risks.

### WARRANTY AND DISCLAIMER:

Echelon warrants the product conforms to the specifications stated herein. In the event of nonconformity, Echelon will replace products or refund purchase price, at its sole option, and Echelon shall not be responsible for any other loss or damage, whether known or foreseeable to Echelon. No other warranties apply, express or implied, including but not limited to warranty of fitness for any purpose or implied warranty of merchantability. Purchase is solely responsible for all consequences of its use of the product and Echelon assumes no responsibility therefore, including success of purchaser's research and development, or health or safety of any uses of the product.

Echelon Biosciences products are sold for research and development purposes only and are not for diagnostic use or to be incorporated into products for resale without written permission from Echelon Biosciences. Materials in this publication, as well as applications and methods and use, may be covered by one or more U.S. or foreign patents or patents pending. We welcome inquiries about licensing the use of our trademarks and technologies at [busdev@echelon-inc.com](mailto:busdev@echelon-inc.com).