

Product Datasheet

3-Decenoic acid (orb2944007)

Catalog Number	orb2944007
Category	Small Molecules
Description	3-Decenoic acid is an organic compound classified as an unsaturated fatty acid. Exhibiting a strong rancid odor, it frequently appears in various foods, including dairy products and meats. In the pharmaceutical industry, 3-Decenoic acid is utilized primarily as an intermediate in the synthesis of antimicrobial agents (such as antibiotics). Additionally, it serves as a food preservative to inhibit microbial growth.
Target	Others
MW	170.25
CAS Number	15469-77-9
Formula	C ₁₀ H ₁₈ O ₂
SMILES	<chem>CCCCCCC=CCC(O)=O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558