(R)-Naproxen ((R)-6-Methoxy-a-methyl-2-naphthaleneacetic Acid)

PRODUCT OVERVIEW

Product Name	(R)-Naproxen, Biochemical
Full Product Name	(R)-Naproxen ((R)-6-Methoxy-a-methyl-2-naphthaleneacetic Acid)
Host	Synthetic
Purity/Purification	~90%
Preparation and Storage	May be stored at RT for short-term only. Long-term storage is recommended at -20 degree C. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	230.26
Molecular Formula	C14H14O3
Specific Rotation	-75º (c=0.25, chloroform)
Melting Point	148-149ºC
Method for Determining Identity	H NMR Spectroscopic Analysis and Specific Rotation
Solubility	Chloroform, Methanol
TLC Conditions	SiO2; Methanol: Dichloromethane; 1:9; Visualized with UV and AMCS; Single spot; Rf=0.5.
Product Categories/Family for (R)-Naproxen biochemical	Biochemicals; Biochem-Chiral
Related Product Information for (R)-Naproxen biochemical	An anti-inflammatory, analgesic, antipyretic. A non-steroidal anti-inflammatory.
Other Notes	Small volumes of (R)-Naproxen biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for (R)-Naproxen purchase	MBS6111268 is a biochemical targeting (R)-Naproxen. Also known as (R)-Naproxen ((R)-6-Methoxy-a-methyl-2-naphthaleneacetic Acid). Host: Synthetic.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/biochemical/r-naproxen/6111268