



938 South Andreasen Drive, Suite E
Escondido, CA 92029 USA

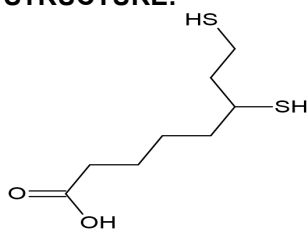
Phone: +1-760-738-1508
Fax: +1-760-738-1530
info@auroramedbiochem.com
www.auroramedbiochem.com

Dihydrolipoic acid

ALTERNATE NAME: 6,8-bis(sulfanyl)octanoic acid

CATALOG #: AUR10544

STRUCTURE:



MOLECULAR FORMULA: C₈H₁₆O₂S₂

MOLECULAR WEIGHT: 208.3

CAS#: 462-20-4

APPEARANCE: Pale yellow liquid

SOLUBILITY: EOH (50 mg/ml)

PURITY: ≥95% by TLC

STORAGE: Store at +2°C to +8°C; Protect from air and light

DESCRIPTION: Dihydrolipoic acid is an effective antioxidant. Scavenges hypochlorous acid, peroxy, superoxide, hydroxyl and nitric oxide radicals. Also exhibits prooxidant properties, as demonstrated by its ability to reduce iron ions and to generate reactive sulfur-containing radicals that can damage certain proteins,

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure