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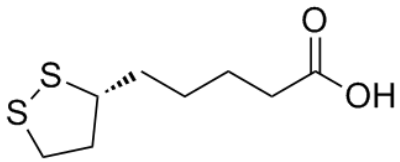
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Lipoic acid
Cat. No. : PC-45545
CAS No. : 1200-22-2
Batch No. : PC-4554501
Chemical Name : 1,2-Dithiolane-3-pentanoic acid, (3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 206.3256
Molecular Formula : $C_8H_{14}O_2S_2$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month
Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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