Certificate of Analysis

Lipoamide

 Cat. No.:
 HY-B1142

 CAS No.:
 940-69-2

 Batch No.:
 20680

Chemical Name: 1,2-Dithiolane-3-pentanamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_{15}NOS_2$ Molecular Weight: 205.34

Storage: Powder -20°C 3 years

4°C 2 years

* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.91%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA