Product Data Sheet

Mannosamine-lipoic acid adduct

Cat. No.: HY-157175

Molecular Formula: $C_{14}H_{25}NO_6S_2$ Molecular Weight: 367.48

Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

 $\label{limited-limit} \mbox{Mannosamine-lipoic acid adduct is a hapten. Mannosamine-lipoic acid adduct with hslgG conjugation significantly reduces the antibody immune response against hslgG [1].}$

REFERENCES

[1]. Tal Gefen, et al. The effect of haptens on protein-carrier immunogenicity, Immunology. 2015 Jan;144(1):116-26.

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