Product Data Sheet

Clothianidin-2-S-propanoic acid

 Cat. No.:
 HY-157192

 CAS No.:
 912270-45-2

 Molecular Formula:
 $C_9H_{13}N_5O_4S_2$

Molecular Weight: 319.36

Target: Others

Pathway: Others

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

Analysis.

O N+N N S O O

BIOLOGICAL ACTIVITY

Description

Clothianidin-2-S-propanoic acid is a clothianidin hapten. Clothianidin-2-S-propanoic can be used for the research of insecticide^[1].

REFERENCES

[1]. Uchigashima M, et al. Development of immunoassay based on monoclonal antibody reacted with the neonicotinoid insecticides clothianidin and dinotefuran. Sensors (Basel). 2012 Nov 15;12(11):15858-72.

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