

AMOZ-CH-acid

Cat. No.: HY-161004 CAS No.: 1416047-56-7 Molecular Formula: $C_{10}H_{15}N_3O_5$ Molecular Weight: 257.24

Target: Others
Pathway: Others

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

Analysis.

HO O N-N O N

BIOLOGICAL ACTIVITY

Description

AMOZ-CH-acid (Hapten 5) is an immunizing and heterologous hapten. AMOZ-CH-acid and ovalbumin conjugate is a coating antigen that improves assay sensitivity^[1].

REFERENCES

[1]. Zhen-Lin Xu, et al. Novel hapten synthesis for antibody production and development of an enzyme-linked immunosorbent assay for determination of furaltadone metabolite 3-amino-5-morpholinomethyl-2-oxazolidinone (AMOZ). Talanta. 2013 Jan 15:103:306-13.

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

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