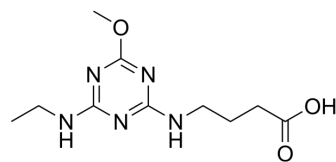


## Simeton-acetic acid

Cat. No.:	HY-163021
CAS No.:	2222775-69-9
Molecular Formula:	C <sub>10</sub> H <sub>17</sub> N <sub>5</sub> O <sub>3</sub>
Molecular Weight:	255.27
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Simeton-acetic acid is an immunizing hapten that can be coupled with bovine serum albumin. Simeton-acetic acid-BSA can produce PcAbs obtained with titer  $1.0 \times 10^3$ <sup>[1]</sup>.

### REFERENCES

[1]. Congmin Liu, et al. Development of a broad-specificity antibody-based immunoassay for triazines in ginger and the quantitative structure-activity relationship study of cross-reactive molecules by molecular modeling. *Anal Chim Acta*. 2018 Jul 5:1012:90-99.

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

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