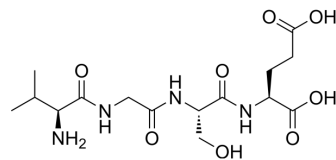


## Val-Gly-Ser-Glu

Cat. No.:	HY-P4663
CAS No.:	61756-22-7
Molecular Formula:	C <sub>15</sub> H <sub>26</sub> N <sub>4</sub> O <sub>8</sub>
Molecular Weight:	390.39
Sequence:	H-Val-Gly-Ser-Glu-OH
Sequence Shortening:	VGSE
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Val-Gly-Ser-Glu (NSC 350591) is an ECF-A tetrapeptide. Val-Gly-Ser-Glu dose-dependently increases the number of human eosinophils, but not neutrophils, rosetting with complement-coated sheep erythrocytes (EAC3b)<sup>[1]</sup>.

### REFERENCES

[1]. Anwar AR, et al. The ECF-A tetrapeptides and histamine selectively enhance human eosinophil complement receptors. *Nature*. 1977 Oct 6;269(5628):522-4.

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

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