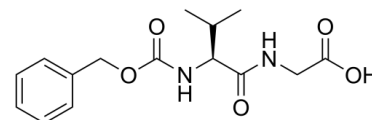


## Data Sheet

<b>Product Name:</b>	Z-Val-Gly-OH
<b>Cat. No.:</b>	CS-0101220
<b>CAS No.:</b>	2790-84-3
<b>Molecular Formula:</b>	C <sub>15</sub> H <sub>20</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight:</b>	308.33
<b>Target:</b>	Amino Acid Derivatives
<b>Pathway:</b>	Others
<b>Solubility:</b>	10 mM in DMSO



### BIOLOGICAL ACTIVITY:

Z-Val-Gly-OH is a N-benzyloxycarbonyl (Z)-dipeptide<sup>[1]</sup>.

### References:

[1]. Kawashiro K, et al. Esterification of N-benzyloxycarbonyldipeptides in ethanol-water with immobilized papain. *Biotechnol Bioeng.* 1993 Jul;42(3):309-14.

### CAIndexNames:

Glycine, N-[(phenylmethoxy)carbonyl]-L-valyl-

### SMILES:

O=C(O)CNC([C@H](C(C)C)NC(OCC1=CC=CC=C1)=O)=O

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

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