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## Product Datasheet

### Z-Gly-Pro-AMC, CAS [[68542-93-8]] MCE-HY-D1670

|                            |   |
|----------------------------|---|
| Article Name               | Z-Gly-Pro-AMC, CAS [[68542-93-8]]   |
| Biozol Catalog Number      | MCE-HY-D1670  |
| Supplier Catalog Number    | HY-D1670  |
| Alternative Catalog Number | MCE-HY-D1670-10MG,MCE-HY-D1670-5MG,MCE-HY-D1670-10MMX1ML,MCE-HY-D1670-1MG,MCE-HY-D1670-100MG,MCE-HY-D1670-50MG,MCE-HY-D1670-25MG  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Z-Gly-Pro-AMC is a fluorogenic substrate. Z-Gly-Pro-AMC is hydrolyzed by prolyl endopeptidase to generate highly fluorescent 7-Amino-4-methylcoumarin (HY-D0027). ( $\lambda_{\text{exc}}=380 \text{ nm}$ , $\lambda_{\text{em}}=465 \text{ nm}$ )[1].... |
| Molecular Weight           | 463.48  |
| Purity                     | 99.71   |
| CAS Number                 | [68542-93-8]  |
| Formula                    | C <sub>25</sub> H <sub>25</sub> N <sub>3</sub> O <sub>6</sub>   |
| Target                     | Fluorescent Dye   |
| Application Notes          | MCE Product type: Dye Reagents  |