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## Product Datasheet

### Elastatinal, CAS [[51798-45-9]] FBM-10-2818

|                            |                                                                                                                                                                                                                                                  |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Elastatinal, CAS [[51798-45-9]]                                                                                                                                                                                                                  |
| Biozol Catalog Number      | FBM-10-2818                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | 10-2818                                                                                                                                                                                                                                          |
| Alternative Catalog Number | FBM-10-2818-5MG,FBM-10-2818-25MG                                                                                                                                                                                                                 |
| Manufacturer               | Focus Biomolecules                                                                                                                                                                                                                               |
| Category                   | Biochemikalien                                                                                                                                                                                                                                   |
| Product Description        | Elastase inhibitor...                                                                                                                                                                                                                            |
| Molecular Weight           | 512.56                                                                                                                                                                                                                                           |
| Purity                     | 98% by TLC, NMR (Conforms)                                                                                                                                                                                                                       |
| Form                       | Off-white lyophilized solid                                                                                                                                                                                                                      |
| CAS Number                 | [51798-45-9]                                                                                                                                                                                                                                     |
| Formula                    | C <sub>21</sub> H <sub>36</sub> N <sub>8</sub> O <sub>7</sub>                                                                                                                                                                                    |
| Application Notes          | Irreversible inhibitor of neutrophil elastase.1 Inhibits rat microglia elastase.2 Inhibits the protease activity of poliovirus and rhinovirus 2A proteinase.3 Inhibits the alpha 2-macroglobulin-protease complex of mouse mammary tumor virus.4 |