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## Product Datasheet

### **P1 (N-[(1,1-Dimethylethoxy)carbonyl]-L-phenylalanyl-O-(ethenylsulfonyl)-N-4-pentyn-1-yl-L-tyrosinamide), CAS [[1461648-55-4]] USB-256141**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | P1 (N-[(1,1-Dimethylethoxy)carbonyl]-L-phenylalanyl-O-(ethenylsulfonyl)-N-4-pentyn-1-yl-L-tyrosinamide), CAS [[1461648-55-4]]                                                                                                                                 |
| Biozol Catalog Number      | USB-256141                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 256141                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-256141-1                                                                                                                                                                                                                                                  |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Protein disulfide isomerase (PDI) inhibitor (IC50 = 1.7uM). Inhibits proliferation of numerous cancer cell lines. Cell permeable. CAS Number: 1461648-55-4 Synonym: N-[(1,1-Dimethylethoxy)carbonyl]-L-phenylalanyl-O-(ethenylsulfonyl)-N-4-pentyn-1-yl-L-... |
| Molecular Weight           | 583.7                                                                                                                                                                                                                                                         |
| Purity                     | 98%                                                                                                                                                                                                                                                           |
| Form                       | Supplied as a white lyophilized solid.                                                                                                                                                                                                                        |
| CAS Number                 | [1461648-55-4]                                                                                                                                                                                                                                                |