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## Product Datasheet

### **(R,E)-4-((tert-Butyldiphenylsilyl)oxy)-7-(trimethylsilyl)hept-2-en-6-ynal** **USB-463458**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | (R,E)-4-((tert-Butyldiphenylsilyl)oxy)-7-(trimethylsilyl)hept-2-en-6-ynal                                                                                                                                                                                     |
| Biozol Catalog Number      | USB-463458                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 463458                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-463458-2.5                                                                                                                                                                                                                                                |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | (R,E)-4-((tert-Butyldiphenylsilyl)oxy)-7-(trimethylsilyl)hept-2-en-6-ynal is an intermediate in the synthesis of Resolvin E1 (R144690), an omega-3 polyunsaturated fatty acid derivative that exhibits potent anti-inflammatory, pro-resolution, and anti-... |
| Molecular Weight           | 434.72                                                                                                                                                                                                                                                        |
| Form                       | Supplied as a Light Yellow Oil                                                                                                                                                                                                                                |