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## Product Datasheet

### **(4R)-3-(2,2-Dimethyl-1-oxopropyl)-4-(phenylmethyl)-2-oxazolidinone USB-434125**

|                            |                                                                                                                                                                                                                                                                                                     |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | (4R)-3-(2,2-Dimethyl-1-oxopropyl)-4-(phenylmethyl)-2-oxazolidinone                                                                                                                                                                                                                                  |
| Biozol Catalog Number      | USB-434125                                                                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | 434125                                                                                                                                                                                                                                                                                              |
| Alternative Catalog Number | USB-434125-500,USB-434125-1                                                                                                                                                                                                                                                                         |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                                      |
| Product Description        | (4R)-3-(2,2-Dimethyl-1-oxopropyl)-4-(phenylmethyl)-2-oxazolidinone is an impurity in the synthesis of Domoic Acid (D531300), an excitatory amino acid isolated from the red alga Chondria armata Okamura. Molecular Formula: C <sub>15</sub> H <sub>19</sub> NO <sub>3</sub> Solubility: DCM, Et... |
| Molecular Weight           | 261.32                                                                                                                                                                                                                                                                                              |
| Form                       | Supplied as a White Crystals                                                                                                                                                                                                                                                                        |