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## Product Datasheet

### 3-Hydroxy-4-((R)-6-methylhept-5-en-2-yl)cyclohexanone USB-425953

|                            |                                                                                                                                                                                                                                                                                                     |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 3-Hydroxy-4-((R)-6-methylhept-5-en-2-yl)cyclohexanone                                                                                                                                                                                                                                               |
| Biozol Catalog Number      | USB-425953                                                                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | 425953                                                                                                                                                                                                                                                                                              |
| Alternative Catalog Number | USB-425953-10                                                                                                                                                                                                                                                                                       |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                                      |
| Product Description        | 3-Hydroxy-4-((R)-6-methylhept-5-en-2-yl)cyclohexanone is an impurity in the synthesis of Xanthorrhizol (X742050), a natural sesquiterpenoid from the rhizome of Curcuma xanthorrhiza that induces apoptosis. Molecular Formula: C <sub>14</sub> H <sub>24</sub> O <sub>2</sub> Solubility: DCM, ... |
| Molecular Weight           | 224.34                                                                                                                                                                                                                                                                                              |
| Form                       | Supplied as a Yellow Oil                                                                                                                                                                                                                                                                            |