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## Product Datasheet

### **DL-Homocysteine-d4, CAS [[416845-90-4]] USB-447506**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | DL-Homocysteine-d4, CAS [[416845-90-4]]                                                                                                                                                                                                                       |
| Biozol Catalog Number      | USB-447506                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 447506                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-447506-1,USB-447506-2.5                                                                                                                                                                                                                                   |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | DL-Homocysteine-d4 is used in the detection of the biosynthetic pathway for the formation of volatile aroma compound 2-methyltetrahydrothiophen-3-one by the bacterium Chitinophaga. Molecular Formula: C4H5D4NO2S Solubility: DMSO (Slightly, Heated, Son... |
| Molecular Weight           | 139.21                                                                                                                                                                                                                                                        |
| Form                       | Supplied as a Off-White Solid                                                                                                                                                                                                                                 |
| CAS Number                 | [416845-90-4]                                                                                                                                                                                                                                                 |