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## Product Datasheet

### **L-Leucine-2-13C,15N, CAS [[285977-88-0]] MCE-HY-N0486S6**

|                            |                                                                                                                                                                          |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | L-Leucine-2-13C,15N, CAS [[285977-88-0]]                                                                                                                                 |
| Biozol Catalog Number      | MCE-HY-N0486S6                                                                                                                                                           |
| Supplier Catalog Number    | HY-N0486S6                                                                                                                                                               |
| Alternative Catalog Number | MCE-HY-N0486S6-100MG,MCE-HY-N0486S6-10MMX1ML,MCE-HY-N0486S6-5MG,MCE-HY-N0486S6-10MG,MCE-HY-N0486S6-25MG,MCE-HY-N0486S6-50MG                                              |
| Manufacturer               | MedchemExpress                                                                                                                                                           |
| Category                   | Biochemikalien                                                                                                                                                           |
| Product Description        | L-Leucine-2-13C,15N is the 13C- and 15N-labeled L-Leucine. L-Leucine is an essential branched-chain amino acid (BCAA), which activates the mTOR signaling pathway[1].... |
| Molecular Weight           | 133.16                                                                                                                                                                   |
| Purity                     | 98                                                                                                                                                                       |
| CAS Number                 | [285977-88-0]                                                                                                                                                            |
| Formula                    | C5 13CH13 15NO2                                                                                                                                                          |
| Target                     | Endogenous Metabolite,mTOR                                                                                                                                               |
| Application Notes          | MCE Product type: Isotope-Labeled Compounds                                                                                                                              |