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## Product Datasheet

### L-Phenylalanine-13C9, CAS [[439685-11-7]] MCE-HY-N0215S10

|                            |                                                                                                                                                                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | L-Phenylalanine-13C9, CAS [[439685-11-7]]                                                                                                                                                                                                                               |
| Biozol Catalog Number      | MCE-HY-N0215S10                                                                                                                                                                                                                                                         |
| Supplier Catalog Number    | HY-N0215S10                                                                                                                                                                                                                                                             |
| Alternative Catalog Number | MCE-HY-N0215S10-1MG                                                                                                                                                                                                                                                     |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                          |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                          |
| Product Description        | L-Phenylalanine-13C9 is the 13C-labeled L-Phenylalanine. L-Phenylalanine ((S)-2-Amino-3-phenylpropionic acid) is an essential amino acid isolated from Escherichia coli. L-Phenylalanine is a $\alpha_2\delta$ subunit of voltage-dependent $Ca^{+}$ channels antago... |
| Molecular Weight           | 174.12                                                                                                                                                                                                                                                                  |
| Purity                     | 98.09                                                                                                                                                                                                                                                                   |
| CAS Number                 | [439685-11-7]                                                                                                                                                                                                                                                           |
| Formula                    | 13C9H11NO2                                                                                                                                                                                                                                                              |
| Target                     | Calcium Channel,Endogenous Metabolite,iGluR,Isotope-Labeled Compounds                                                                                                                                                                                                   |
| Application Notes          | MCE Product type: Isotope-Labeled Compounds                                                                                                                                                                                                                             |