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## Product Datasheet

### Sarcosine-d3, CAS [[118685-91-9]] MCE-HY-101037S1

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Sarcosine-d3, CAS [[118685-91-9]]                                                                                                                                                                                                                             |
| Biozol Catalog Number      | MCE-HY-101037S1                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | HY-101037S1                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | MCE-HY-101037S1-5MG,MCE-HY-101037S1-25MG,MCE-HY-101037S1-100MG,MCE-HY-101037S1-10MG,MCE-HY-101037S1-50MG                                                                                                                                                      |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Sarcosine-d3 is the deuterium labeled Sarcosine. Sarcosine (N-Methylglycine), an endogenous amino acid, is a competitive glycine transporter type I (GlyT1) inhibitor and N-methyl-D-aspartate (NMDA) receptor co-agonist. Sarcosine increases the glycine... |
| Molecular Weight           | 92.11                                                                                                                                                                                                                                                         |
| Purity                     | 99.05                                                                                                                                                                                                                                                         |
| CAS Number                 | [118685-91-9]                                                                                                                                                                                                                                                 |
| Formula                    | C3H4D3NO2                                                                                                                                                                                                                                                     |
| Target                     | Endogenous Metabolite,GlyT,Isotope-Labeled Compounds                                                                                                                                                                                                          |
| Application Notes          | MCE Product type: Isotope-Labeled Compounds                                                                                                                                                                                                                   |