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## Product Datasheet

### **L-Asparagine-15N2 (monohydrate), CAS [[287484-32-6]]** **MCE-HY-N0667S2**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | L-Asparagine-15N2 (monohydrate), CAS [[287484-32-6]]                                                                                                                                                                                                          |
| Biozol Catalog Number      | MCE-HY-N0667S2                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | HY-N0667S2                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | MCE-HY-N0667S2-25MG,MCE-HY-N0667S2-50MG,MCE-HY-N0667S2-10MG,MCE-HY-N0667S2-5MG                                                                                                                                                                                |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | L-Asparagine-15N2 monohydrate is the 15N-labeled L-Asparagine monohydrate (HY-W017443). L-Asparagine monohydrate is an essential amino acid for leukemic cells and a substrate for L-Asparaginase. L-Asparaginase is a potent anti-leukemic enzyme that pr... |
| Molecular Weight           | 152.12                                                                                                                                                                                                                                                        |
| Purity                     | 99                                                                                                                                                                                                                                                            |
| CAS Number                 | [287484-32-6]                                                                                                                                                                                                                                                 |
| Formula                    | C4H10 15N2O4                                                                                                                                                                                                                                                  |
| Target                     | Apoptosis,DNA/RNA Synthesis,Endogenous Metabolite,Isotope-Labeled Compounds                                                                                                                                                                                   |
| Application Notes          | MCE Product type: Isotope-Labeled Compounds                                                                                                                                                                                                                   |