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## Product Datasheet

### Carvedilol-d4, CAS [[1133705-56-2]] MCE-HY-B0006S1

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Carvedilol-d4, CAS [[1133705-56-2]]                                                                                                                                                                                                                           |
| Biozol Catalog Number      | MCE-HY-B0006S1                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | HY-B0006S1                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | MCE-HY-B0006S1-1MG,MCE-HY-B0006S1-5MG                                                                                                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Carvedilol-d4 is the deuterium labeled Carvedilol. Carvedilol (BM 14190) is a non-selective beta/alpha-1 blocker[1]. Carvedilol inhibits lipid peroxidation in a dose-dependent manner with an IC50 of 5 µM. Carvedilol is a multiple action antihypertens... |
| Molecular Weight           | 410.50                                                                                                                                                                                                                                                        |
| Purity                     | 99.80                                                                                                                                                                                                                                                         |
| CAS Number                 | [1133705-56-2]                                                                                                                                                                                                                                                |
| Formula                    | C24H22D4N2O4                                                                                                                                                                                                                                                  |
| Target                     | Adrenergic Receptor,Autophagy                                                                                                                                                                                                                                 |
| Application Notes          | MCE Product type: Isotope-Labeled Compounds                                                                                                                                                                                                                   |