

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Cimaterol-d7, CAS [[1228182-44-2]] MCE-HY-100935S

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cimaterol-d7, CAS [[1228182-44-2]]                                                                                                                                                                                                                            |
| Biozol Catalog Number      | MCE-HY-100935S                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | HY-100935S                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | MCE-HY-100935S-5MG,MCE-HY-100935S-1MG                                                                                                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Cimaterol-d7 is the deuterium labeled Cimaterol. Cimaterol is a potent agonist of beta-adrenergic receptors (pEC50s=8.13, 8.78, and 6.62 for human beta1, beta2, and beta3, respectively). Cimaterol has been used in farmed animals to increase carcass m... |
| Molecular Weight           | 226.33                                                                                                                                                                                                                                                        |
| CAS Number                 | [1228182-44-2]                                                                                                                                                                                                                                                |
| Formula                    | C12H10D7N3O                                                                                                                                                                                                                                                   |
| Target                     | Adrenergic Receptor,Isotope-Labeled Compounds                                                                                                                                                                                                                 |
| Application Notes          | MCE Product type: Isotope-Labeled Compounds                                                                                                                                                                                                                   |