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## Product Datasheet

### **cis-ACBD, CAS [[73550-55-7]]** **MCE-HY-100616**

|                            |                                                                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | cis-ACBD, CAS [[73550-55-7]]                                                                                                                                                                                                                                               |
| Biozol Catalog Number      | MCE-HY-100616                                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | HY-100616                                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | MCE-HY-100616-2MG                                                                                                                                                                                                                                                          |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                             |
| Product Description        | cis-ACBD is a potent and selective inhibitor of the high-affinity, Na <sup>+</sup> -dependent plasma membrane glutamate transporter. cis-ACBD is a glutamate reuptake inhibitor. cis-ACBD also acts as linear competitive inhibitor of the uptake of D-[3H]aspartate[1]... |
| Molecular Weight           | 159.14                                                                                                                                                                                                                                                                     |
| Purity                     | 98                                                                                                                                                                                                                                                                         |
| CAS Number                 | [73550-55-7]                                                                                                                                                                                                                                                               |
| Formula                    | C <sub>6</sub> H <sub>9</sub> NO <sub>4</sub>                                                                                                                                                                                                                              |
| Target                     | Others                                                                                                                                                                                                                                                                     |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                                       |