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## Product Datasheet

### **AKU-005, CAS [[1515855-85-2]]** **MCE-HY-163733**

|                            |                                                                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AKU-005, CAS [[1515855-85-2]]                                                                                                                                                                  |
| Biozol Catalog Number      | MCE-HY-163733                                                                                                                                                                                  |
| Supplier Catalog Number    | HY-163733                                                                                                                                                                                      |
| Alternative Catalog Number | MCE-HY-163733-10MMX1ML,MCE-HY-163733-100MG,MCE-HY-163733-25MG,MCE-HY-163733-50MG,MCE-HY-163733-5MG,MCE-HY-163733-10MG                                                                          |
| Manufacturer               | MedchemExpress                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                 |
| Product Description        | AKU-005 is a FAAH and MAGL dual inhibitor with IC50 values of 63, 389 nM for rat and human FAAH, respectively. AKU-005 has the potential for the research of trigeminal hyperalgesia[1][2].... |
| Molecular Weight           | 347.41                                                                                                                                                                                         |
| Purity                     | 99.48                                                                                                                                                                                          |
| CAS Number                 | [1515855-85-2]                                                                                                                                                                                 |
| Formula                    | C20H21N5O                                                                                                                                                                                      |
| Target                     | FAAH,MAGL                                                                                                                                                                                      |
| Application Notes          | MCE Product type: Reference compound1                                                                                                                                                          |