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## Product Datasheet

### ALLM, CAS [[136632-32-1]] FBM-10-1349

|                            |                                                                                                                                                                                                                                                                                                              |
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| Article Name               | ALLM, CAS [[136632-32-1]]                                                                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | FBM-10-1349                                                                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | 10-1349                                                                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | FBM-10-1349-5MG,FBM-10-1349-25MG                                                                                                                                                                                                                                                                             |
| Manufacturer               | Focus Biomolecules                                                                                                                                                                                                                                                                                           |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                                               |
| Product Description        | Calpain inhibitor...                                                                                                                                                                                                                                                                                         |
| Molecular Weight           | 401.56                                                                                                                                                                                                                                                                                                       |
| Purity                     | 98% by HPLC NMR (Conforms)                                                                                                                                                                                                                                                                                   |
| Form                       | White solid                                                                                                                                                                                                                                                                                                  |
| CAS Number                 | [136632-32-1]                                                                                                                                                                                                                                                                                                |
| Formula                    | C19H35N3O4S                                                                                                                                                                                                                                                                                                  |
| Application Notes          | Cell-permeable, peptide aldehyde inhibitor of calpain (calpain I, Ki = 120 nM, calpain II, Ki = 230 nM) and other neutral cysteine proteases. Potent inhibitor of cathepsin L (Ki=0.6 nM) and cathepsin B (Ki=100 nM).1 Weak inhibitor of the chymotrypsin-like activity of the proteasome.2 Cell permeable. |