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Product Datasheet

ALLN, CAS [[110044-82-1]] FBM-10-3024

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| Article Name | ALLN, CAS [[110044-82-1]] |
| Biozol Catalog Number | FBM-10-3024 |
| Supplier Catalog Number | 10-3024 |
| Alternative Catalog Number | FBM-10-3024-5MG,FBM-10-3024-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Calpain inhibitor... |
| Molecular Weight | 383.53 |
| Purity | 98% by HPLC NMR (Conforms) |
| Form | White solid |
| CAS Number | [110044-82-1] |
| Formula | C20H37N3O4 |
| Application Notes | Cell-permeable, peptide aldehyde inhibitor of calpain I (Ki=190 nM), calpain II (Ki=150 nM), cathepsin L (Ki=0.5 nM) and other neutral cysteine proteases.1 Inhibits cell cycle progression at G1/S and metaphase/anaphase in CHO cells by inhibiting cyclin B degradation.2 Inhibits proteolytic degradation of IkappaBalpha and IkappaBbeta in RAW macrophages induced with LPS.3 Blocks AIF-mediated necroptosis.4 Cell permeable. |