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## Product Datasheet

### BP-1-108, CAS [[1334492-85-1]] Preis auf Anfrage MCE-HY-125151

|                            |                                                                                                                                                                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | BP-1-108, CAS [[1334492-85-1]] Preis auf Anfrage                                                                                                                                                                                                                            |
| Biozol Catalog Number      | MCE-HY-125151                                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | HY-125151                                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | MCE-HY-125151-1UNIT                                                                                                                                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                              |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                              |
| Product Description        | BP-1-108 is a selective inhibitor of STAT5 ( $K_i=8.3 \mu\text{M}$ ) with anticancer activity. BP-1-108 induces apoptosis of leukemia cells by inhibiting the phosphorylation of STAT5. BP-1-108 can be used in the study of acute myeloid leukemia and prostate cancer[... |
| Molecular Weight           | 578.72                                                                                                                                                                                                                                                                      |
| CAS Number                 | [1334492-85-1]                                                                                                                                                                                                                                                              |
| Formula                    | C32H38N2O6S                                                                                                                                                                                                                                                                 |
| Target                     | Apoptosis,STAT                                                                                                                                                                                                                                                              |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                                        |