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## Product Datasheet

### **BRD 7116, CAS [[329059-55-4]] FBM-10-1616**

|                            |                                                                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | BRD 7116, CAS [[329059-55-4]]                                                                                                                                        |
| Biozol Catalog Number      | FBM-10-1616                                                                                                                                                          |
| Supplier Catalog Number    | 10-1616                                                                                                                                                              |
| Alternative Catalog Number | FBM-10-1616-5MG,FBM-10-1616-25MG                                                                                                                                     |
| Manufacturer               | Focus Biomolecules                                                                                                                                                   |
| Category                   | Biochemikalien                                                                                                                                                       |
| Product Description        | Leukemia cancer stem cell inhibitor...                                                                                                                               |
| Molecular Weight           | 496.66                                                                                                                                                               |
| Purity                     | 98% by TLC, NMR (Conforms)                                                                                                                                           |
| Form                       | Off-white solid                                                                                                                                                      |
| CAS Number                 | [329059-55-4]                                                                                                                                                        |
| Formula                    | C <sub>28</sub> H <sub>36</sub> N <sub>2</sub> O <sub>4</sub> S                                                                                                      |
| Application Notes          | Inhibits leukemia stem cell (LSC) activity (EC <sub>50</sub> = 200 nM). Displays a >100-fold selectivity for LSCs over normal hematopoietic stem cells. <sup>1</sup> |