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## Product Datasheet

### **C2 Ceramide, CAS [[3102-57-6]] ENZ-BML-SL100-0005**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | C2 Ceramide, CAS [[3102-57-6]]                                                                                                                                                                                                                                |
| Biozol Catalog Number      | ENZ-BML-SL100-0005                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | BML-SL100-0005                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ENZ-BML-SL100-0005-5                                                                                                                                                                                                                                          |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | N-Acetylsphingosine is a biologically active, cell-permeable ceramide analog. It inhibits cell proliferation and induces monocytic differentiation of HL-60 cells and induces apoptosis. It stimulates protein phosphatase 2A4, activates MAP kinase and S... |
| Molecular Weight           | 341.5                                                                                                                                                                                                                                                         |
| Purity                     | 98% (TLC)                                                                                                                                                                                                                                                     |
| CAS Number                 | [3102-57-6]                                                                                                                                                                                                                                                   |
| Formula                    | C20H39NO3                                                                                                                                                                                                                                                     |
| Target                     | PP2A, MAPK, Jnk                                                                                                                                                                                                                                               |