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## Product Datasheet

### **HELSS, CAS [[88070-98-8]]** **ENZ-BML-ST340-0025**

|                            |                                                                                                                                                                                                                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | HELSS, CAS [[88070-98-8]]                                                                                                                                                                                                                                                                            |
| Biozol Catalog Number      | ENZ-BML-ST340-0025                                                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | BML-ST340-0025                                                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ENZ-BML-ST340-0025-25                                                                                                                                                                                                                                                                                |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                                                                   |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                                       |
| Product Description        | HELSS is a potent, irreversible, mechanism-based inhibitor of Ca <sup>2+</sup> -independent PLA2 (70% inhibition at 100 nM). It possesses a 1000-fold selectivity for Ca <sup>2+</sup> -independent PLA2 vs. Ca <sup>2+</sup> -dependent PLA2 . It has been used to identify the PLA2 involved in... |
| Molecular Weight           | 317.2                                                                                                                                                                                                                                                                                                |
| Purity                     | 98% (TLC)                                                                                                                                                                                                                                                                                            |
| CAS Number                 | [88070-98-8]                                                                                                                                                                                                                                                                                         |
| Formula                    | C16H13BrO2                                                                                                                                                                                                                                                                                           |
| Target                     | PLA2 (Ca <sup>2+</sup> -independent)                                                                                                                                                                                                                                                                 |