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## Product Datasheet

### **Castanospermine, CAS [[79831-76-8]]** **ENZ-BML-S107-0100**

|                            |                                                                                                                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Castanospermine, CAS [[79831-76-8]]                                                                                                                                                                              |
| Biozol Catalog Number      | ENZ-BML-S107-0100                                                                                                                                                                                                |
| Supplier Catalog Number    | BML-S107-0100                                                                                                                                                                                                    |
| Alternative Catalog Number | ENZ-BML-S107-0100-100                                                                                                                                                                                            |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                               |
| Category                   | Biochemikalien                                                                                                                                                                                                   |
| Product Description        | Plant alkaloid. Potent inhibitor of alpha- and beta-glucosidases. Exhibits antiviral properties. Inhibits thyroglobulin secretion. Antitumor activity. Inhibits protein glycosylation. Prevents angiogenesis.... |
| Molecular Weight           | 189.2                                                                                                                                                                                                            |
| Purity                     | 95% (TLC)                                                                                                                                                                                                        |
| CAS Number                 | [79831-76-8]                                                                                                                                                                                                     |
| Formula                    | C <sub>8</sub> H <sub>15</sub> NO <sub>4</sub>                                                                                                                                                                   |
| Target                     | alpha-Glucosidase, beta-Glucosidase                                                                                                                                                                              |