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## Product Datasheet

### Fusicoccin, CAS [[20108-30-9]] ENZ-BML-EI334-0001

|                            |                                                                                                                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Fusicoccin, CAS [[20108-30-9]]                                                                                                                                                                                                                                                         |
| Biozol Catalog Number      | ENZ-BML-EI334-0001                                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | BML-EI334-0001                                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ENZ-BML-EI334-0001-1                                                                                                                                                                                                                                                                   |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                         |
| Product Description        | Diterpene glucoside with numerous effects. Induces H <sup>+</sup> extrusion from plant cells by 14-3-3-dependent activation of the plasma membrane H <sup>+</sup> -ATPase. It induces translocation of 14-3-3 proteins from the cytosol to the membrane and causes a dramatic incre... |
| Molecular Weight           | 680.8                                                                                                                                                                                                                                                                                  |
| Source                     | Isolated from fungus Fusicoccum amygdali.                                                                                                                                                                                                                                              |
| Purity                     | 90% (HPLC)                                                                                                                                                                                                                                                                             |
| CAS Number                 | [20108-30-9]                                                                                                                                                                                                                                                                           |
| Formula                    | C <sub>36</sub> H <sub>56</sub> O <sub>12</sub>                                                                                                                                                                                                                                        |
| Target                     | 14-3-3, H <sup>+</sup> ATPase                                                                                                                                                                                                                                                          |