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## Product Datasheet

### Madecassic-acid, CAS [[18449-41-7]] AMO-M4510

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Madecassic-acid, CAS [[18449-41-7]]                                                                                                                                                                                                                          |
| Biozol Catalog Number      | AMO-M4510                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | M4510                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AMO-M4510-20MG                                                                                                                                                                                                                                               |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                               |
| Product Description        | Madecassic acid was isolated from Centella asiatica (umbelliferae). Madecassic acid showed inhibition of iNOS, COX-2, TNF-alpha, IL-1beta and IL-6, and had anti-inflammatory effect by down-regulation of NF-kappaB activation in RAW 264.7 macrophages.... |
| Molecular Weight           | 504.70                                                                                                                                                                                                                                                       |
| Purity                     | >98%                                                                                                                                                                                                                                                         |
| CAS Number                 | [18449-41-7]                                                                                                                                                                                                                                                 |
| Formula                    | C30H48O6                                                                                                                                                                                                                                                     |
| Target                     | NO Synthase                                                                                                                                                                                                                                                  |