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## Product Datasheet

### Saponarin, CAS [[20310-89-8]] MCE-HY-N5083

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Saponarin, CAS [[20310-89-8]]                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | MCE-HY-N5083                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | HY-N5083                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | MCE-HY-N5083-5MG,MCE-HY-N5083-1MG                                                                                                                                                                                                                             |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Saponarin is an orally active flavonoid compound. Saponarin can be isolated from Gypsophila trichotoma. Saponarin inhibits ERK/p38, NF-kappaB and MAPK phosphorylation and activates AMPK. Saponarin reduces IL-1beta and COX-2. Saponarin has antioxidant... |
| Molecular Weight           | 594.52                                                                                                                                                                                                                                                        |
| Purity                     | 99.95                                                                                                                                                                                                                                                         |
| CAS Number                 | [20310-89-8]                                                                                                                                                                                                                                                  |
| Formula                    | C27H30O15                                                                                                                                                                                                                                                     |
| Target                     | AMPK,COX,Interleukin Related,NF-kappaB,p38 MAPK,PERK                                                                                                                                                                                                          |
| Application Notes          | MCE Product type: Natural Products                                                                                                                                                                                                                            |