

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### 25(R,S)-Ruscogenin, CAS [[874485-32-2]] MCE-HY-N5136

|                            |                                                                                                                                                                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 25(R,S)-Ruscogenin, CAS [[874485-32-2]]                                                                                                                                                                                                              |
| Biozol Catalog Number      | MCE-HY-N5136                                                                                                                                                                                                                                         |
| Supplier Catalog Number    | HY-N5136                                                                                                                                                                                                                                             |
| Alternative Catalog Number | MCE-HY-N5136-5MG,MCE-HY-N5136-10MG                                                                                                                                                                                                                   |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                                                       |
| Product Description        | Ruscogenin suppresses HCC metastasis by reducing the expression of MMP-2, MMP-9, uPA, VEGF and HIF-1alpha via regulating the PI3K/Akt/mTOR signaling pathway[1]. And Ruscogenin alleviates LPS-induced pulmonary endothelial cell apoptosis by su... |
| Molecular Weight           | 430.62                                                                                                                                                                                                                                               |
| Purity                     | 99.83                                                                                                                                                                                                                                                |
| CAS Number                 | [874485-32-2]                                                                                                                                                                                                                                        |
| Formula                    | C27H42O4                                                                                                                                                                                                                                             |
| Target                     | Akt,Apoptosis,mTOR,PI3K                                                                                                                                                                                                                              |
| Application Notes          | MCE Product type: Natural Products                                                                                                                                                                                                                   |