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## Product Datasheet

### YS-49, CAS [[132836-42-1]] MCE-HY-15477

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | YS-49, CAS [[132836-42-1]]                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | MCE-HY-15477                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | HY-15477                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | MCE-HY-15477-5MG,MCE-HY-15477-50MG,MCE-HY-15477-10MG                                                                                                                                                                                                          |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | YS-49 is a PI3K/Akt (a downstream target of RhoA) activator, to reduce RhoA/PTEN activation in the 3-methylcholanthrene-treated cells. YS-49 inhibits angiotensin II (Ang II)-stimulated proliferation of VSMCs via induction of heme oxygenase (HO)-1. YS... |
| Molecular Weight           | 386.28                                                                                                                                                                                                                                                        |
| Purity                     | 99.98                                                                                                                                                                                                                                                         |
| CAS Number                 | [132836-42-1]                                                                                                                                                                                                                                                 |
| Formula                    | C20H20BrNO2                                                                                                                                                                                                                                                   |
| Target                     | Adrenergic Receptor,Akt,Angiotensin Receptor,PI3K                                                                                                                                                                                                             |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |