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## Product Datasheet

### Icilin, CAS [[36945-98-9]] MCE-HY-11062

|                            |                                                                                                                                                                                                                                                                   |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Icilin, CAS [[36945-98-9]]                                                                                                                                                                                                                                        |
| Biozol Catalog Number      | MCE-HY-11062                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | HY-11062                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | MCE-HY-11062-100MG,MCE-HY-11062-5MG,MCE-HY-11062-10MG,MCE-HY-11062-10MMX1ML,MCE-HY-11062-50MG,MCE-HY-11062-500MG                                                                                                                                                  |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                    |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                    |
| Product Description        | Icilin?(AG-3-5) is a super-agonist of the transient receptor potential M8 (TRPM8) ion channel.?Icilin activates TRPM8 in EGTA in a dose-dependent manner (EC50=1.4 µM). Icilin is a super-cooling agent [1][2]. Icilin attenuates autoimmune neuroinflammation... |
| Molecular Weight           | 311.29                                                                                                                                                                                                                                                            |
| Purity                     | 99.26                                                                                                                                                                                                                                                             |
| CAS Number                 | [36945-98-9]                                                                                                                                                                                                                                                      |
| Formula                    | C16H13N3O4                                                                                                                                                                                                                                                        |
| Target                     | TRP Channel                                                                                                                                                                                                                                                       |
| Application Notes          | Reference compound                                                                                                                                                                                                                                                |