

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

## Product Datasheet

### **AG-1024, CAS [[65678-07-1]] AMO-M3397**

|                            |                                                                                                                                                                                                                   |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AG-1024, CAS [[65678-07-1]]                                                                                                                                                                                       |
| Biozol Catalog Number      | AMO-M3397                                                                                                                                                                                                         |
| Supplier Catalog Number    | M3397                                                                                                                                                                                                             |
| Alternative Catalog Number | AMO-M3397-1MG, AMO-M3397-2MG, AMO-M3397-5MG, AMO-M3397-10MG                                                                                                                                                       |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                    |
| Product Description        | AG-1024 (Tyrphostin) inhibits IGF-1R autophosphorylation with IC50 of 7 µM, is less potent to IR with IC50 of 57 µM and specifically distinguishes between InsR and IGF-1R (as compared to other tyrphostins).... |
| Molecular Weight           | 305.17                                                                                                                                                                                                            |
| Purity                     | >99.0%                                                                                                                                                                                                            |
| CAS Number                 | [65678-07-1]                                                                                                                                                                                                      |
| Formula                    | C14H13BrN2O                                                                                                                                                                                                       |
| Target                     | IGF-1R                                                                                                                                                                                                            |