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Product Datasheet

SB-674042, CAS [[483313-22-0]] BYT-ORB1706655

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| Article Name | SB-674042, CAS [[483313-22-0]] |
| Biozol Catalog Number | BYT-ORB1706655 |
| Supplier Catalog Number | orb1706655 |
| Alternative Catalog Number | BYT-ORB1706655-1, BYT-ORB1706655-1 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | SB-674042 is a potent, selective dual antagonist of orexin receptors OX1 and OX2, with IC50 values of 3.76 nM and 531 nM, respectively. It is a valuable research tool for studying orexin signaling in depression, sleep/wake regulation, and addiction, ... |
| Molecular Weight | 448.51 |
| Purity | 99.90% (May vary between batches) |
| CAS Number | [483313-22-0] |
| Formula | C24H21FN4O2S |
| Target | OX Receptor |
| Application Notes | Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.23 mM),DMSO:20 mg/mL (44.59 mM) |