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Product Datasheet

CU-CPT9b, CAS [[2162962-69-6]] BYT-ORB1299939

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| Article Name | CU-CPT9b, CAS [[2162962-69-6]] |
| Biozol Catalog Number | BYT-ORB1299939 |
| Supplier Catalog Number | orb1299939 |
| Alternative Catalog Number | BYT-ORB1299939-1, BYT-ORB1299939-1, BYT-ORB1299939-10, BYT-ORB1299939-100, BYT-ORB1299939-200, BYT-ORB1299939-25, BYT-ORB1299939-5, BYT-ORB1299939-50 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | CU-CPT9b is a potent and selective TLR8 antagonist with a Kd of 21 nM. It inhibits R-848-induced NF-kappaB activation in TLR8-overexpressing HEK-Blue cells with an IC50 of 0.7 nM. This tool compound is valuable for in vitro studies investigating TLR8... |
| Molecular Weight | 251.28 |
| Purity | 98.10% (May vary between batches) |
| CAS Number | [2162962-69-6] |
| Formula | C16H13NO2 |
| Target | TLR |
| Application Notes | Solubility: DMSO:100 mg/mL (397.96 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (15.92 mM) |