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Product Datasheet

RO-28-1675, CAS [[300353-13-3]] BYT-ORB1706690

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| Article Name | RO-28-1675, CAS [[300353-13-3]] |
| Biozol Catalog Number | BYT-ORB1706690 |
| Supplier Catalog Number | orb1706690 |
| Alternative Catalog Number | BYT-ORB1706690-1, BYT-ORB1706690-1, BYT-ORB1706690-10, BYT-ORB1706690-100, BYT-ORB1706690-200, BYT-ORB1706690-25, BYT-ORB1706690-5, BYT-ORB1706690-50 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | RO-28-1675 is a direct glucokinase activator whose efficacy inversely correlates with glucose levels. It is a research tool for studying insulin secretion mechanisms and has been utilized in both in vitro and in vivo models of type 2 diabetes.... |
| Molecular Weight | 378.51 |
| Purity | 98.13% (May vary between batches) |
| CAS Number | [300353-13-3] |
| Formula | C18H22N2O3S2 |
| Target | Glucokinase |
| Application Notes | Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.28 mM),DMSO:40 mg/mL (105.68 mM) |