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## Product Datasheet

### PIK-293, CAS [[900185-01-5]] BYT-ORB1304297

|                            |   |
|----------------------------|---|
| Article Name               | PIK-293, CAS [[900185-01-5]]  |
| Biozol Catalog Number      | BYT-ORB1304297  |
| Supplier Catalog Number    | orb1304297  |
| Alternative Catalog Number | BYT-ORB1304297-1, BYT-ORB1304297-1, BYT-ORB1304297-10, BYT-ORB1304297-100, BYT-ORB1304297-2, BYT-ORB1304297-25, BYT-ORB1304297-5, BYT-ORB1304297-50   |
| Manufacturer               | Biorbyt   |
| Category                   | Biochemikalien  |
| Product Description        | PIK-293 is a selective small molecule inhibitor of phosphoinositide 3-kinase delta (PI3Kdelta) with an IC50 of 0.24 µM, demonstrating lower activity against the PI3Kalpha, beta, and gamma isoforms. This compound is a valuable research tool for studyi... |
| Molecular Weight           | 397.43  |
| Purity                     | 99.88% (May vary between batches)   |
| CAS Number                 | [900185-01-5]   |
| Formula                    | C22H19N7O   |
| Target                     | PI3K  |
| Application Notes          | Solubility: DMSO:80 mg/mL (201.29 mM),H2O:< 1 mg/mL (insoluble or slightly soluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.03 mM)  |