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## Product Datasheet

### Rolipram, CAS [[61413-54-5]] BYT-ORB1300590

|                            |   |
|----------------------------|---|
| Article Name               | Rolipram, CAS [[61413-54-5]]  |
| Biozol Catalog Number      | BYT-ORB1300590  |
| Supplier Catalog Number    | orb1300590  |
| Alternative Catalog Number | BYT-ORB1300590-1,BYT-ORB1300590-10,BYT-ORB1300590-100,BYT-ORB1300590-200,BYT-ORB1300590-50,BYT-ORB1300590-500   |
| Manufacturer               | Biorbyt   |
| Category                   | Biochemikalien  |
| Product Description        | Rolipram (SB 95952) is a selective PDE4 inhibitor used in neuroscience and psychiatric research. It has demonstrated antidepressant-like effects in animal models and is utilized in vitro to study cAMP signaling pathways and neuroinflammation.... |
| Molecular Weight           | 275.34  |
| Purity                     | >99.99% (May vary between batches)  |
| CAS Number                 | [61413-54-5]  |
| Formula                    | C16H21NO3   |
| Target                     | Antibacterial,PDE,HIV Protease  |
| Application Notes          | Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.26 mM),DMSO:41.67 mg/mL (151.34 mM),Ethanol:20.7 mg/mL (75.18 mM)   |