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## Product Datasheet

### **SQ 22536, CAS [[17318-31-9]]** **ENZ-BML-CN140-0005**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SQ 22536, CAS [[17318-31-9]]                                                                                                                                                                                                                                  |
| Biozol Catalog Number      | ENZ-BML-CN140-0005                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | BML-CN140-0005                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ENZ-BML-CN140-0005-5                                                                                                                                                                                                                                          |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | SQ 22536 is a cell-permeable adenylate cyclase inhibitor. It inhibits cAMP production induced by prostaglandin E1 in platelet lysates (IC50=82 µM) and in intact platelets (IC50=1 µM). It has been successfully employed as a probe for the involvement o... |
| Molecular Weight           | 205.2                                                                                                                                                                                                                                                         |
| Source                     | Synthetic.                                                                                                                                                                                                                                                    |
| Purity                     | 99% (TLC)                                                                                                                                                                                                                                                     |
| CAS Number                 | [17318-31-9]                                                                                                                                                                                                                                                  |
| Formula                    | C9H11N5O                                                                                                                                                                                                                                                      |
| Target                     | Adenylase cyclase                                                                                                                                                                                                                                             |