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## Product Datasheet

### **L67, CAS [[325970-71-6]]** **MCE-HY-15586**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | L67, CAS [[325970-71-6]]                                                                                                                                                                                                                                      |
| Biozol Catalog Number      | MCE-HY-15586                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | HY-15586                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | MCE-HY-15586-100MG,MCE-HY-15586-5MG,MCE-HY-15586-10MMX1ML,MCE-HY-15586-50MG,MCE-HY-15586-10MG                                                                                                                                                                 |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | L67 (DNA Ligase Inhibitor) is a competitive DNA ligase inhibitor that effectively inhibits DNA ligases I/III (both IC50 are 10 µM). L67 can cause nuclear DNA damage by reducing levels of mitochondrial DNA and increasing levels of mitochondrially-gene... |
| Molecular Weight           | 486.11                                                                                                                                                                                                                                                        |
| Purity                     | 98                                                                                                                                                                                                                                                            |
| CAS Number                 | [325970-71-6]                                                                                                                                                                                                                                                 |
| Formula                    | C16H14Br2N4O4                                                                                                                                                                                                                                                 |
| Target                     | Apoptosis,Caspase,DNA/RNA Synthesis,Reactive Oxygen Species (ROS)                                                                                                                                                                                             |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |