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## Product Datasheet

### L-Palmitoylcarnitine, CAS [[2364-67-2]] AMO-M13339

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | L-Palmitoylcarnitine, CAS [[2364-67-2]]                                                                                                                                                                                                                       |
| Biozol Catalog Number      | AMO-M13339                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | M13339                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AMO-M13339-5MG,AMO-M13339-10MG                                                                                                                                                                                                                                |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | L-palmitoyl carnitine is a long-chain acylcarnitine and fatty acid metabolite that accumulates in the sarcoid during ischemia and disrupts the membrane lipid environment. L-palmitoylcarnitine inhibits KATP channel activity by interacting with Kir6.2 ... |
| Molecular Weight           | 399.61                                                                                                                                                                                                                                                        |
| Purity                     | >97%                                                                                                                                                                                                                                                          |
| CAS Number                 | [2364-67-2]                                                                                                                                                                                                                                                   |
| Formula                    | C23H45NO4                                                                                                                                                                                                                                                     |
| Target                     | Potassium Channel                                                                                                                                                                                                                                             |