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## Product Datasheet

### 5-Hydroxydecanoate sodium, CAS [[71186-53-3]] TGM-T29457L

|                            |                                                                                                                                                                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 5-Hydroxydecanoate sodium, CAS [[71186-53-3]]                                                                                                                                                                                                            |
| Biozol Catalog Number      | TGM-T29457L                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | T29457L                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | TGM-T29457L-1MLX10MM(INDMSO),TGM-T29457L-25MG,TGM-T29457L-50MG,TGM-T29457L-100MG                                                                                                                                                                         |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                           |
| Product Description        | 5-Hydroxydecanoate sodium is a selective ATP-sensitive K <sup>+</sup> (KATP) channel blocker with an IC <sub>50</sub> of approximately 30 µM and a substrate for mitochondrial outer membrane acyl-CoA synthetase, possessing antioxidant properties.... |
| Molecular Weight           | 210.25                                                                                                                                                                                                                                                   |
| Purity                     | 98%                                                                                                                                                                                                                                                      |
| CAS Number                 | [71186-53-3]                                                                                                                                                                                                                                             |
| Formula                    | C <sub>10</sub> H <sub>19</sub> NaO <sub>3</sub>                                                                                                                                                                                                         |
| Target                     | Potassium Channel                                                                                                                                                                                                                                        |