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## Product Datasheet

### NKH477, CAS [[138605-00-2]] TGM-T16332

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NKH477, CAS [[138605-00-2]]                                                                                                                                                                                                                                               |
| Biozol Catalog Number      | TGM-T16332                                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | T16332                                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | TGM-T16332-2MG                                                                                                                                                                                                                                                            |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                            |
| Product Description        | NKH477 (Colforsin dapropate hydrochloride) is a derivative of forskolin with antidepressant activity. It inhibits ACh-induced Ca <sup>2+</sup> mobilization by acting on ionomycin-sensitive storage sites. NKH477 is an adenylyl cyclase activator with bronchodilato... |
| Molecular Weight           | 546.09                                                                                                                                                                                                                                                                    |
| Purity                     | 98.00%                                                                                                                                                                                                                                                                    |
| CAS Number                 | [138605-00-2]                                                                                                                                                                                                                                                             |
| Formula                    | C <sub>27</sub> H <sub>44</sub> ClNO <sub>8</sub>                                                                                                                                                                                                                         |
| Target                     | Adenylate cyclase                                                                                                                                                                                                                                                         |