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## Product Datasheet

### **Cucurbit[8]uril, CAS [[259886-51-6]]** **MCE-HY-103689**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cucurbit[8]uril, CAS [[259886-51-6]]                                                                                                                                                                                                                          |
| Biozol Catalog Number      | MCE-HY-103689                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-103689                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-103689-25MG,MCE-HY-103689-10MG,MCE-HY-103689-5MG,MCE-HY-103689-50MG                                                                                                                                                                                    |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Cucurbit[8]uril is a potent, low toxicity and orally active supramolecular inducer of protein heterodimerization. Cucurbit[8]uril induces heterodimerization of methylviologen and naphthalene functionalized proteins. Cucurbit[8]uril can induce energy ... |
| Molecular Weight           | 1329.10                                                                                                                                                                                                                                                       |
| Purity                     | 98                                                                                                                                                                                                                                                            |
| CAS Number                 | [259886-51-6]                                                                                                                                                                                                                                                 |
| Formula                    | C <sub>48</sub> H <sub>48</sub> N <sub>32</sub> O <sub>16</sub>                                                                                                                                                                                               |
| Target                     | Others                                                                                                                                                                                                                                                        |
| Application Notes          | Reference compound                                                                                                                                                                                                                                            |