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## Product Datasheet

### 7-Azido-4-methylcoumarin, CAS [[95633-27-5]] MCE-HY-119323

|                            |                                                                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 7-Azido-4-methylcoumarin, CAS [[95633-27-5]]                                                                                                                                                                                                                               |
| Biozol Catalog Number      | MCE-HY-119323                                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | HY-119323                                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | MCE-HY-119323-50MG,MCE-HY-119323-25MG,MCE-HY-119323-10MMX1ML,MCE-HY-119323-100MG,MCE-HY-119323-10MG,MCE-HY-119323-5MG                                                                                                                                                      |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                             |
| Product Description        | 7-Azido-4-methylcoumarin is a fluorescent hydrogen sulfide (H <sub>2</sub> S) probe. 7-Azido-4-methylcoumarin serves as a highly sensitive assay for cystathionine beta-synthase activity[1]. It contains an azide group and can undergo copper-catalyzed azide-alkyne ... |
| Molecular Weight           | 201.18                                                                                                                                                                                                                                                                     |
| Purity                     | 98.90                                                                                                                                                                                                                                                                      |
| CAS Number                 | [95633-27-5]                                                                                                                                                                                                                                                               |
| Formula                    | C <sub>10</sub> H <sub>7</sub> N <sub>3</sub> O <sub>2</sub>                                                                                                                                                                                                               |
| Target                     | Fluorescent Dye                                                                                                                                                                                                                                                            |
| Application Notes          | MCE Product type: Reference compound1                                                                                                                                                                                                                                      |