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## Product Datasheet

### 5/6-Sulforhodamine 101-PEG3-Azide BCL-BCFA-044-5

|                            |                                                                                                                                                                                                                                  |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 5/6-Sulforhodamine 101-PEG3-Azide                                                                                                                                                                                                |
| Biozol Catalog Number      | BCL-BCFA-044-5                                                                                                                                                                                                                   |
| Supplier Catalog Number    | BCFA-044-5                                                                                                                                                                                                                       |
| Alternative Catalog Number | BCL-BCFA-044-5                                                                                                                                                                                                                   |
| Manufacturer               | baseclick                                                                                                                                                                                                                        |
| Category                   | Biochemikalien                                                                                                                                                                                                                   |
| Product Description        | This red fluorescent dye is functionalized with an azide, enabling it's conjugation to nucleic acids and other biomolecules by click labeling. It shows identical spectral properties to Alexa Fluor 594 or DyLight 594 dyes.... |
| Molecular Weight           | 806.95 g/mol                                                                                                                                                                                                                     |
| Purity                     | 90% (HPLC)                                                                                                                                                                                                                       |
| Form                       | Solid                                                                                                                                                                                                                            |
| CAS Number                 | [n.a.]                                                                                                                                                                                                                           |
| Formula                    | C39H46N6O9S2                                                                                                                                                                                                                     |
| Application Notes          | Fluorescent labeling via click chemistry                                                                                                                                                                                         |