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## Product Datasheet

### CF647 Azide BOT-92084

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CF647 Azide                                                                                                                                                                                                                                                   |
| Biozol Catalog Number      | BOT-92084                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | 92084                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | BOT-92084                                                                                                                                                                                                                                                     |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Category                   | Sonstiges                                                                                                                                                                                                                                                     |
| Product Description        | CF dye azide reacts with alkyne to form 1,2,3-triazole by copper(I) catalyzed 1,3-dipolar Huisgen cycloaddition. It could also undergo Staudinger ligation with a phosphine containing compound. CF dyes are Biotiums line of next-generation fluorescent ... |
| Source                     | Synthetic                                                                                                                                                                                                                                                     |