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Product Datasheet

BDP TR maleimide **ABC-A270118-25**

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| Article Name | BDP TR maleimide |
| Biozol Catalog Number | ABC-A270118-25 |
| Supplier Catalog Number | A270118-25 |
| Alternative Catalog Number | ABC-A270118-25 |
| Manufacturer | Antibodies.com |
| Category | Biochemikalien |
| Product Description | BDP TR is a borondipyrromethene dye with absorption and emission similar to tetramethylrhodamine (TAMRA). Compared to TAMRA, its fluorescence quantum yield and brightness is much higher. Maleimide can be conjugated with thiol groups of proteins and p... |
| Molecular Weight | 546.35 kDa |
| Purity | 95% (by ¹ H NMR and HPLC-MS). |
| Form | Dark colored solid. |
| Formula | C ₂₇ H ₂₁ N ₄ BF ₂ O ₄ S |