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## Product Datasheet

### **N-(7-Dimethylamino-4-methyl-3-coumarinyl)maleimide, CAS [[55145-14-7]] USB-457350**

|                            |                                                                                                                                                                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | N-(7-Dimethylamino-4-methyl-3-coumarinyl)maleimide, CAS [[55145-14-7]]                                                                                                                                                                                                                                              |
| Biozol Catalog Number      | USB-457350                                                                                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | 457350                                                                                                                                                                                                                                                                                                              |
| Alternative Catalog Number | USB-457350-1,USB-457350-2.5                                                                                                                                                                                                                                                                                         |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                                                      |
| Product Description        | N-(7-Dimethylamino-4-methyl-3-coumarinyl)maleimide is a fluorescent reagent with high selectivity for protein thiols. Molecular Formula: C <sub>16</sub> H <sub>14</sub> N <sub>2</sub> O <sub>4</sub> Molecular Weight: 298.29000000000002<br>Storage and Stability: Store at -20C. For maximum recovery of pro... |
| Molecular Weight           | 298.29                                                                                                                                                                                                                                                                                                              |
| CAS Number                 | [55145-14-7]                                                                                                                                                                                                                                                                                                        |