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## Product Datasheet

### **BCECF, CAS [[85138-49-4]]** **DOJ-B031-10**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | BCECF, CAS [[85138-49-4]]                                                                                                                                                                                                                                     |
| Biozol Catalog Number      | DOJ-B031-10                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | B031-10                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | DOJ-B031-10                                                                                                                                                                                                                                                   |
| Manufacturer               | Dojindo                                                                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | BCECF is the most widely used intracellular pH probe. BCECF is highly water-soluble because it has 4 to 5 negative charges at neutral pH, it becomes difficult to pass through the cell membrane after loading. Its pKa value, 6.97, is higher than that o... |
| Molecular Weight           | 520.44                                                                                                                                                                                                                                                        |
| CAS Number                 | [85138-49-4]                                                                                                                                                                                                                                                  |
| Formula                    | C <sub>27</sub> H <sub>20</sub> O <sub>11</sub>                                                                                                                                                                                                               |