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## Product Datasheet

### **SPQ, CAS [[83907-40-8]] BOT-52010**

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SPQ, CAS [[83907-40-8]]                                                                                                                                                                                                                                      |
| Biozol Catalog Number      | BOT-52010                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 52010                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | BOT-52010                                                                                                                                                                                                                                                    |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                      |
| Category                   | Biochemikalien                                                                                                                                                                                                                                               |
| Product Description        | The fluorescence of SPQ is specifically quenched by chloride via collision. Therefore, chloride concentration is measured by monitoring the degree of fluorescence decrease. The dye can be loaded into cells by hypotonic shock. White solid soluble in ... |
| Source                     | Synthetic                                                                                                                                                                                                                                                    |
| CAS Number                 | [83907-40-8]                                                                                                                                                                                                                                                 |