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## Product Datasheet

### **SYTO9 (solution), CAS [[854647-88-4]] MCE-HY-DY1079**

|                            |   |
|----------------------------|---|
| Article Name               | SYTO9 (solution), CAS [[854647-88-4]]   |
| Biozol Catalog Number      | MCE-HY-DY1079   |
| Supplier Catalog Number    | HY-DY1079   |
| Alternative Catalog Number | MCE-HY-DY1079-100UL, MCE-HY-DY1079-50UL   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | SYTO9 (solution) is a green fluorescent nucleic acid dye (Ex=485 nm, Em=498 nm (DNA)/501 nm (RNA)). SYTO9 can penetrate the intact cell membrane of viable bacteria. When the cell membrane is damaged (cell death), its rate of entry into cells increase... |
| Molecular Weight           | 460.57  |
| CAS Number                 | [854647-88-4]   |
| Formula                    | C <sub>25</sub> H <sub>20</sub> N <sub>2</sub> O <sub>3</sub> S <sub>2</sub>  |
| Target                     | Fluorescent Dye   |
| Application Notes          | MCE Product type: Dye Reagents  |