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## Product Datasheet

### Nile Blue Methacrylamide, CAS [[699018-10-5]] MCE-HY-D1463

|                            |   |
|----------------------------|---|
| Article Name               | Nile Blue Methacrylamide, CAS [[699018-10-5]]   |
| Biozol Catalog Number      | MCE-HY-D1463  |
| Supplier Catalog Number    | HY-D1463  |
| Alternative Catalog Number | MCE-HY-D1463-10MG, MCE-HY-D1463-5MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Nile Blue Methacrylamide is a pH-responsive probe. Nile Blue Methacrylamide exhibits pH-sensitive absorption and fluorescence emission in the physiological pH range, with spectral shifts occurring between acidic and near-physiological pH conditions[1... |
| Molecular Weight           | 421.92  |
| CAS Number                 | [699018-10-5]   |
| Formula                    | C <sub>24</sub> H <sub>24</sub> CIN <sub>3</sub> O <sub>2</sub>   |
| Target                     | Fluorescent Dye   |
| Application Notes          | MCE Product type: Dye Reagents  |