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## Product Datasheet

### Cyanine 7 alkyne, CAS [[1998119-13-3 1954687-62-7]] ABC-A270182-100

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Cyanine 7 alkyne, CAS [[1998119-13-3 1954687-62-7]]                                                                                                                                                                                                           |
| Artikelnummer            | ABC-A270182-100                                                                                                                                                                                                                                               |
| Hersteller Artikelnummer | A270182-100                                                                                                                                                                                                                                                   |
| Alternativnummer         | ABC-A270182-100                                                                                                                                                                                                                                               |
| Hersteller               | Antibodies.com                                                                                                                                                                                                                                                |
| Kategorie                | Biochemikalien                                                                                                                                                                                                                                                |
| Produktbeschreibung      | Alkyne derivative of Cyanine 7, a near infrared fluorophore, analog of Cy7. The alkyne can be conjugated to a variety of azides via copper-catalyzed Click chemistry. The dye has limited solubility in water, but it can be successfully conjugated in aq... |
| Molekulargewicht         | 622.28 kDa                                                                                                                                                                                                                                                    |
| Reinheit                 | 95% (by <sup>1</sup> H NMR and HPLC-MS).                                                                                                                                                                                                                      |
| Formulierung             | Green powder.                                                                                                                                                                                                                                                 |
| CAS Nummer               | [1998119-13-3 1954687-62-7]                                                                                                                                                                                                                                   |
| Formel                   | C <sub>40</sub> H <sub>48</sub> CIN <sub>3</sub> O                                                                                                                                                                                                            |