

## PRODUCT IDENTITY

|                 |                      |                |                                                                              |
|-----------------|----------------------|----------------|------------------------------------------------------------------------------|
| PRODUCT NAME    | DBCO-S-S-PEG3-biotin | PRODUCT NUMBER | D595750                                                                      |
| Grades & Purity | ≥95%                 | VERSION        | 3                                                                            |
| CAS NUMBER      | 1430408-09-5         | FORMULA        | C <sub>42</sub> H <sub>56</sub> N <sub>6</sub> O <sub>8</sub> S <sub>3</sub> |
| FORMULA WEIGHT  | 869.12g/mol          |                |                                                                              |

## ACCEPTANCE CRITERIA

| PARAMETER           | SPECIFICATION / LIMIT                                                |
|---------------------|----------------------------------------------------------------------|
| Appearance(D595750) | Colorless to white to off-white to orange to green powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                                                |
| Purity(HPLC area)   | 95-100 (%)                                                           |