

## Product Datasheet

### GT0430 - Di-8-ANEPPS

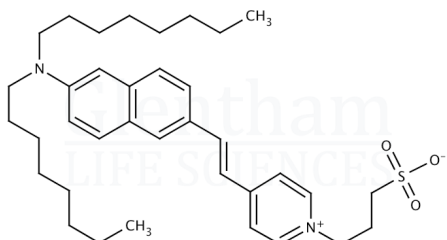
#### Product Details

|                    |               |
|--------------------|---------------|
| Product Name       | Di-8-ANEPPS   |
| Glentham Code      | GT0430        |
| CAS Number         | 157134-53-7   |
| MDL-Nummer         | MFCD03453608  |
| PubChem SID        | 310266857     |
| Related Categories | Dyes & Stains |

|                                                      |                                                  |
|------------------------------------------------------|--------------------------------------------------|
| Solubility                                           | : Soluble in DMSO, DMF, ethanol and methanol     |
| Wavelength of Maximum Absorption ( $\lambda_{max}$ ) | : 494 - 500 nm (in methanol)                     |
| Molar Attenuation Coefficient                        | : 39000 - 47000 cm <sup>-1</sup> M <sup>-1</sup> |
| Purity (TLC)                                         | : ≥ 90%                                          |
| Purity (HPLC)                                        | : ≥ 90%                                          |
| Version                                              | : v1.0                                           |

#### Structure

Molecular Weight : 592.87  
Molecular Formula : C<sub>36</sub>H<sub>52</sub>N<sub>2</sub>O<sub>3</sub>S



#### About Di-8-ANEPPS

No further details on record.

#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

Physical Description : Orange to red solid

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