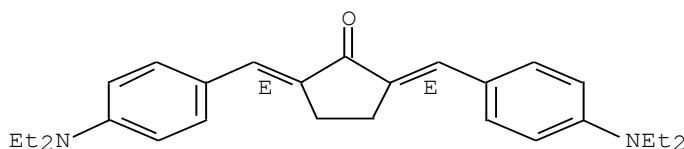




**Hampford Research INC**  
Handcrafted Solutions For A High-Tech World

**TECHNICAL DATA SHEET**



**DEAW**

PRODUCT INFORMATION

|                    |  |
|--------------------|--|
| CHEMICAL NAME:     | Cyclopentanone, 2,5-bis[[4-(diethylamino)phenyl]methylene]-, (2E,5E)-(9CI) (CA INDEX NAME) |
| TRADE NAMES:       | DEAW   |
| MOLECULAR FORMULA: | C <sub>27</sub> H <sub>34</sub> N <sub>2</sub> O   |
| CAS NUMBER:        | 261360-66-1  |
| HRI CODE:          | FP5105   |
| APPLICATIONS:      | Sensitizing Dye  |
| REGISTRATIONS:     | TSCA   |
| SHELF LIFE:        | 1 year when stored indoors at 25 (+/- 5) deg C   |

TYPICAL PROPERTIES

|                |                          |
|----------------|--------------------------|
| APPEARANCE:    | Red Solid                |
| MELTING POINT: | 186°C - 189°C            |
| SOLUBILITY:    | Solubility in water: nil |
| LAMBDA MAX:    | 480-490nm                |

This material does not contain Bovine, Ovine or Caprine derived materials of any type.  
For additional information visit our website [www.hampfordresearch.com](http://www.hampfordresearch.com).

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