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## DATASHEET

F-127 (10% solution in water, sterile-filtered)

### Product overview

|                        |   |
|------------------------|---|
| Name                   | F-127 (10% solution in water, sterile-filtered)   |
| Cat No                 | HB16503   |
| Biological description | Nonionic detergent commonly used to solubilize water-insoluble dyes. F-127 (10% solution in water, sterile-filtered) is used to disperse AM (acetoxymethyl) esters of ion indicators including <a href="#">Fluo-4 AM UltraPure</a> , <a href="#">Fura-2 AM (Cell permeant)</a> and <a href="#">BAPTA-AM</a> , as well as cell tracer dyes such as CFDA-SE. F-127 (10% solution in water, sterile-filtered) also <a href="#">available</a> . |

### Solubility & Handling

|                      |  |
|----------------------|--|
| Storage instructions | Room temperature   |
| Important            | This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use |

### Chemical Data

|                    |           |
|--------------------|-----------|
| CAS Number         | 9003-11-6 |
| PubChem identifier | 24751     |

### References

#### Calcium rises abruptly and briefly throughout the cell at the onset of anaphase

Poenie et al (1986) Science.