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## DATASHEET

### F-127 (20% solution in DMSO)

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#### Product overview

<b>Name</b>	F-127 (20% solution in DMSO)
<b>Cat No</b>	HB9631
<b>Biological description</b>	Nonionic detergent commonly used to solubilize water-insoluble dyes. F 127 (20% solution in DMSO) 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> .
<b>Alternative names</b>	F-127; F127
<b>Biological action</b>	Reagent
<b>Description</b>	Nonionic detergent for solubilizing ion indicators (20% solution in DMSO)

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#### Solubility & Handling

<b>Storage instructions</b>	Room temperature
<b>Important</b>	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use

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#### Chemical Data

<b>CAS Number</b>	9003-11-6
<b>PubChem identifier</b>	24751

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#### References

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

Poenie et al (1986) Science.

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