

OriGen DMSO formulations are intended for preservation of stem cells and blood components in a frozen state. Products are sold for Research Use Only within the USA and Canada.

## 100% DMSO & DMSO/DEXTRAN SOLUTIONS

The CryoPur™ Solutions are available as 100% DMSO and DMSO/Dextran buffered solutions of various concentrations.

## AVAILABLE IN SYRINGES & VIALS

The CryoPur™ Solutions are offered in various packages and filled into syringes or vials in Austin, TX. Syringes are fitted with a stopcock allowing for the flow to be controlled and are shipped with the actuator blocked for safety.

## USP & PH.EUR. GRADE

OriGen DMSO products are manufactured using DMSO, Dextran, and water for injection certified to USP and PhEur standards. CryoPur™, CryoPur™-D, CryoPur™-S, and CryoPur™-T Solutions are sterile, aseptically-filled, and non-pyrogenic.

## OUR QUALITY STANDARDS

A Certificate of Analysis (CoA) is included with each DMSO product. OriGen CryoPur™ solutions are CE marked. OriGen is certified to ISO 13485:2016, MDSAP certified, and all products are manufactured to GMP guidelines.



### CRYOPUR™

- CryoPur™ 100% DMSO vials are available in 10ml to 100ml fill volumes.
- CryoPur™ 100% DMSO syringes with stopcock and SCD tubing are available in 10ml to 50ml fill volumes.

### CRYOPUR™-S

- CryoPur™-S vials contain sterile-filled solutions of 55% w/v DMSO, 5% w/v Dextran-40 in saline and are available in 100ml fill volume.
- CryoPur™-S syringes with stopcock and SCD tubing contain sterile-filled solutions of 55% w/v DMSO, 5% w/v Dextran-40 in 0.9% saline and are available in 5ml fill volume + 2ml air or in a 15ml fill volume.

### CRYOPUR™-D

- CryoPur™-D vials contain sterile-filled solutions of 55% w/v DMSO, 5% w/v Dextran-40, and remainder water for injection and are available in 7ml to 100ml fill volumes.
- CryoPur™-D syringes with stopcock and SCD tubing contain sterile-filled solutions of 55% w/v DMSO, 5% w/v Dextran-40, and remainder water for injection and are available in 10ml fill volume.

### CRYOPUR™-T

- CryoPur™-T vials contain sterile-filled 100% DMSO and are available in 50ml fill volume. CryoPur™-T is released with a sub-visible particulate matter test in addition to sterility and LAL endotoxin tests.

PART CODE	PRODUCT DESCRIPTION	CASE QUANTITY	STOCK/NON-STOCK
<b>CRYOPUR™: 100% DMSO VIALS</b>			
CP-10	100% DMSO, 10ml fill volume	12	Stock
CP-50	100% DMSO, 50ml fill volume	6	Stock
CP-70	100% DMSO, 70ml fill volume	6	Stock
CP-100	100% DMSO, 100ml fill volume	6	Stock
<b>CRYOPUR™: 100% DMSO SYRINGES</b>			
SP-10	10ml in 20ml syringe w/ stopcock and 15cm of SCD tubing	10	Stock
SP-20	20ml in 20ml syringe w/ stopcock and 15cm of SCD tubing	10	Stock
SP-30	30ml in 50ml syringe w/ stopcock and 15cm of SCD tubing	5	Stock
SP-50	50ml in 50ml syringe w/ stopcock and 15cm of SCD tubing	5	Stock
SP-50-4	50ml in 50 ml syringe w/ stopcock adhesive bonded to 15 cm of SCD tubing	5	Non-Stock
<b>CRYOPUR™-D: 55% W/V DMSO, BUFFERED WITH 5% DEXTRAN-40 IN WATER VIALS</b>			
CD-07	DMSO/Dextran/remainder water, 7.2ml fill volume	12	Stock
CD-50	DMSO/Dextran/remainder water, 50ml fill volume	6	Stock
CD-100	DMSO/Dextran/remainder water, 100ml fill volume	6	Stock
<b>CRYOPUR™-D: 55% W/V DMSO, BUFFERED WITH 5% DEXTRAN-40 IN WATER SYRINGES</b>			
SD-10	DMSO/Dextran/remainder water, 10ml in 20ml syringe, stopcock and SCD tubing	10	Stock
<b>CRYOPUR™-S: 55% W/V DMSO, BUFFERED WITH 5% DEXTRAN-40 IN SALINE VIALS</b>			
CDS-100A	DMSO/Dextran/saline, 100ml fill volume	6	Non-Stock
<b>CRYOPUR™-S: 55% W/V DMSO, BUFFERED WITH 5% DEXTRAN-40 IN SALINE SYRINGES</b>			
SDS-05A-B	DMSO/Dextran/saline, 5ml fill volume + 2ml air in 20ml syringe, stopcock and SCD tubing	10	Non-Stock
SDS-15A-F	DMSO/Dextran/saline, 15ml in 20ml syringe, stopcock and SCD tubing	10	Non-Stock
<b>CRYOPUR™-T: 100% DMSO VIALS</b>			
CP-50-T	100% DMSO, 50ml filled volume with additional testing	6	Non-Stock

**DMSO:** Store in dark, well ventilated area, freezes (solidifies) at 18 °C. Recommended storage at 20–30°C. **DMSO/Dextran:** Store refrigerated at + 2 to + 8°C. Special order volumes and formulations are possible. Minimum order quantities apply for Non-Stock products.