

## CERTIFICATE OF ANALYSIS

Product: DMNSO-7  
CUSTOM MADE FOR MEDIMMUNE

Lot #: AF29543554

Catalog #: SH3A4736

Manufacture Date: 16/JUN/2020

Test	Specification	Units	Results
Appearance	Free-flowing, light tan powder		Free-flowing, light tan powder
Endotoxin@ 1X	$\leq 500$	EU/g	47
Bioburden@ 1X	$\leq 100$	CFU/g	< 1
pH w/o NaHCO <sub>3</sub>	4.0 - 4.4		4.1
Osmolality w/o NaHCO <sub>3</sub>	220 - 260	mOsm/kg H <sub>2</sub> O	242
Glucose	3.8 - 5.2	g/L	4.7

This product is free of animal derived components

  
Quality Control Department Signature

  
Date





## Packing Note

<b>Package No:</b> LGM000438609	<b>Print Date:</b> 24-Jul-2020
<b>Shipment No:</b> 110909474	<b>Page Number:</b> 1 of 1

<b>Shipper:</b> Hyclone Laboratories LLC 925 West 1800 South Logan-84321 US	<b>Attention:</b> <b>Bill To:</b> ASTRAZENECA AP DEPT RL7 PO BOX 15250 Wilmington, DE, 19850, US	<b>Attention:</b> PO#4500121447 <b>Ship To:</b> ASTRAZENECA 633 RESEARCH CT Frederick, MD, 21703, US	<b>Attention:</b> PO#4500121447 <b>Deliver To:</b> ASTRAZENECA AstraZeneca Pharmaceuticals LP 633 RESEARCH CT Frederick, MD, 21703
<b>For Ordering and Information:</b> Toll Free-(800) 526-3593			

<b>Customer Service Rep:</b> Garcia, Edwin	<b>Billing:</b> FOB DESTINATION/PREPAID AND ADD			<b>Date of Delivery:</b> 24-JUL-2020
<b>Caller Name/ Caller Number:</b> Tony Wagner/301-228-5349	<b>Shipping Cond.:</b> MIXED			<b>WEEE:</b>
	<b>Ship Method:</b> FEDEX-GROUND-Custom Critical			<b>Gross Weight(kg):</b> 2262.798
				<b>Parcel Type:</b> PALLET
		<b>Dimensions (Cm):</b> 112x122x121.92		

**Shipping Instructions:** Cytiva, formerly part of GE Healthcare Life Sciences, was acquired by Danher on 31 March 2020. Visit us at [cytiva.com/4customers](http://cytiva.com/4customers) for information about our transition.

Line#	Shipped Qty.	Catalogue Item Number	Item Description	Your Order Our Order	Lot Number/Expiration Date	Storage Temp.	Country of Origin
1.1	38	SH3A4736.02 29183803	DPM- DMNSO-7, 50kg, CUSTOM MADE FOR MEDIMMUNE	4500121447 1018890	AF29543554A 15-JUN-2025	Store at :+2 to +8 Ship at: +2 to +8	US

Place your order online: Visit us at [www.cytiva.com](http://www.cytiva.com) for more information. Find product documents at [www.cytiva.com/certificates](http://www.cytiva.com/certificates)

\*\*\*This is to certify that these products conform to HyClone Laboratories LLC. specifications. All the products are manufactured, certified and tested in accordance with documented quality procedures.\*\*\*