

## CERTIFICATE OF ANALYSIS

**Product:** DMNS0-7  
CUSTOM MADE FOR MEDIMMUNE

**Lot #:** AG29543547      **Catalog #:** SH3A4736      **Manufacture Date:** 18/FEB/2021

Test	Specification	Units	Results
Appearance	Free-flowing, light tan powder		Free-flowing, light tan powder
Endotoxin@ 1X	≤ 500	EU/g	1
Bioburden@ 1X	≤ 100	CFU/g	18
pH w/o NaHCO <sub>3</sub>	4.0 – 4.4		4.1
Osmolality w/o NaHCO <sub>3</sub> (Freeze Point)	220 – 260	mOsm/kg H <sub>2</sub> O	241
Glucose	3.8 – 5.2	g/L	4.1

This product is free of animal derived components

  
Quality Control Department Signature

16 Mar 2021  
Date

**HyClone Laboratories**

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## Packing Note

<b>Package No:</b> LGM000517709	<b>Print Date:</b> 18-May-2021
<b>Shipment No:</b> 118862307	<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> 18-MAY-2021	<b>Parcel Type:</b> PALLET
<b>Caller Name/ Caller Number:</b> Tony Wagner/301-228-5349	<b>Shipping Cond.:</b> MIXED	<b>WEEE:</b>	<b>Dimensions (Cm):</b> 112x122x91
	<b>Ship Method:</b> FEDEX-GROUND-Custom Critical	<b>Gross Weight(Kg):</b> 2262.798	

### Shipping Instructions:

Line#	Shipped Qty.	Catalogue Item Number	Item Description	Your Order Our Order	Lot Number/ Expiration Date	Storage Temp.	Country of Origin
3.1	38	SH3A4736.02 29183803	DPM- DMNSO-7, 50kg, CUSTOM MADE FOR MEDIMMUNE	4500121447 1018890	AG29543547A 17-FEB-2026	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.\*\*\*