

SAFC Biosciences  
5 DUTCH COURT  
SINKING SPRING PA 19608  
USA

Page  
1 /

1

### Ship to Party (50115713)

ASTRAZENECA  
PO 4500113053  
633 RESEARCH COURT  
FREDERICK MD 21703-8619

### Packing List

Number/date  
865308497 / 03/20/2020  
Reference number/date  
4500113053 / 09/13/2019  
Order number/date  
3023638779 / 09/17/2019  
Customer no.  
50115713  
Ship Date  
03/24/2020

### Shipment details

#### Conditions

Route: TCSTBI STBI Truck  
Brokerage - Temp Control  
Inco: FCA SHIPPING POINT



4500113053

Item	Material Description	Quantity
000010	67704-50K3549 DMNSO-7 50K Customer article number6001517 Batch 19K364	24 EA

24 Mar 20

2-8 C

# Certificate of Analysis

Catalog Number: 67704  
Lot Number: 19K364  
Mfg Date: 07 MAR 20  
Exp Date: N/A

ASTRAZENECA  
Reference:

DMNSO-7 Powder Concentrate

Test Name	Specification	Result
pH	w/o NaHCO <sub>3</sub> , 4.0 - 4.4	w/o NaHCO <sub>3</sub> 4.2
Appearance	Light tan free-flowing powder	Light tan free-flowing powder
Bioburden	<= 100 CFU/g	None detected CFU/g
Endotoxin	<= 500 EU/g	<2 EU/g
Glucose	3.8 - 5.2 g/L	4.7 g/L
Osmolality	w/o NaHCO <sub>3</sub> 220 - 260 mOsm/kg H <sub>2</sub> O	w/o NaHCO <sub>3</sub> 241 mOsm/kg H <sub>2</sub> O

## C of A comments

Certificate of Manufacture attached.

## Intended Use

For Research or Further Manufacturing Uses Only.  
NOT INTENDED FOR DIRECT USE IN HUMANS OR ANIMALS.

## Storage

2 to 8 C

Signature Joe Steve  
Title Sr. QA Assoc Specialist  
Date 19 MAR 20

Ref#: 67704.003549.04 20200318 140121



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