

Please refer to Order Number 45485489 on all correspondence.

Order Date: 05/03/2019

Purchase Order Number: 4500109464

Contract Number:

Account To: 270046

ASTRAZENECA
ACCOUNTS PAYABLE
PO BOX 15250
WILMINGTON
DE
19850
UNITED STATES

5781 Van Allen Way
Carlsbad CA 92008
UNITED STATES
T 18009556288
F 18003312286
thermofisher.com

Dispatch To: 69971087

ASTRAZENECA

REFERENCE PO #4500108427
633 RESEARCH CT
FREDERICK
MD
21703
UNITED STATES

Order Placed By: Anthony Wagner

Phone Number:

Email Address: accountspayableinvoices.wilmington@astrazeneca.com

Dispatch Date: 12-AUG-19

Carrier:

Release Number:

Notice to Purchaser:

Limited Use Label License No. 358: Research Use Only

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This order comes in shipment Number 2070049823 which is consisting of 1 boxes and gross weight of .50 Kg.

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For product Shipping and Storage Conditions, Certificates of Analysis (COA), Technical Data Sheet and Material Safety Data Sheets (MSDS), visit thermofisher.com. Enter your product catalog number in the search bar to access complete product information.



Certificate of Analysis

Becton Dickinson and Company
BD Biosciences Miami AF
50 NW 176TH ST
Miami FL 33169-5043 US

Page: 1 of 2

Product Name : TC Yeastolate UFST 100 50 KG
Catalog Number : 670082 **Manufacture Date**: 2019/06/24
Batch Number : 9157689
Expiration Date : 2023/06/23

01. Dehydrated Appearance: Beige, free-flowing, homogeneous fine powder.
02. Solubility: 2% solution, soluble in distilled or deionized water.
03. 2% Solution Appearance: Light to dark, yellow to tan; clear to slightly hazy with no significant precipitate.
04. There are no animal sourced ingredients or animal derived reagents used in the manufacture of this product.
05. Mycoplasma: None detected.

Characteristic	Unit	Value	Lower Limit	Upper Limit
pH at 25°C :		7.0	5.4	7.2
Loss on Drying	%	2.8	0.0	5.0
Beta Glucan	ug/gr	15	0	100
Endotoxin Beginnin	EU/g	5	0	500
Endotoxin Middle	EU/g	5	0	500
Endotoxin End	EU/g	5	0	500
Microbial Content	CFU/g	20	0	100
Microbial Content	CFU/g	10	0	100
Microbial Content	CFU/g	18	0	100
Microbial Content	CFU/g	19	0	100
Microbial Content	CFU/g	46	0	100
Microbial Content	CFU/g	13	0	100
Microbial Content	CFU/g	10	0	100

The Batch Number on this certificate is synonymous with the Lot Number shown on the product label.

Advanced Bioprocessing is an ISO 9001:2015 Registered facility. This product met Advanced Bioprocessing stringent quality standards at time of batch/lot release. Any test results reported on this certificate were obtained at time of release. This material is not for human or animal consumption.

Following Quality Control release, the COA is created and published for Catalog products at <http://www.thermofisher.com/coasearch>. Advanced Bioprocessing will notify customers of record for any changes to the COA.