



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**: 2019/06/28
Batch Number : 9157535
Expiration Date : 2023/06/27

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 :		6.9	5.4	7.2
Loss on Drying	%	2.7	0.0	5.0
Beta Glucan	ug/gr	13	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	16	0	100
Microbial Content	CFU/g	16	0	100
Microbial Content	CFU/g	38	0	100
Microbial Content	CFU/g	31	0	100
Microbial Content	CFU/g	79	0	100
Microbial Content	CFU/g	21	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.



Certificate of Analysis

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

Page: 2 of 2

Product Name	: TC Yeastolate UFST 100 50 KG	
Catalog Number	: 670082	Manufacture Date: 2019/06/28
Batch Number	: 9157535	
Expiration Date	: 2023/06/27	

A handwritten signature in black ink, appearing to read "Diana Noguera", is written over a large, empty rectangular box.

DIANA NOGUERA
Senior Quality Manager
Advanced Bioprocessing, part of Thermo Fisher Scientific