

Certificate of Analysis

Difco™ Yeast Extract Ultra-Filtered (UF)	Catalog Number: Lot Number: Manufacturing Date: Expiration Date: Bulk Lot Number:	210934 2781398 2023-Apr-12 2026-Apr-12 78249174	
TEST	SPECIFICATION	RESULT	UNITS
Appearance (2% Solution) Light to dark, yellow to tan; clear to slightly hazy.	Pass	Pass	
Dehydrated Appearance	Pass	Pass	
Fine, homogenous, may contain up to a small amount of minute light to dark, tan particles.			
Endotoxin (EU/g)	<=500.00	5.00	EU/g
Loss on Drying	<=5.0	2.7	%
pH at 25°C	6.3 - 7.3	6.8	
Solubility (2% solution) Soluble in distilled or deionized water.	Pass	Pass	

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

This product is animal free: There are no animal sourced ingredients used in the manufacture of this product. 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.

Senior Quality Manager

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