

Certificate of Analysis

QC Code: GIBCO

CHO CD EfficientFeed(TM) A Chemically Defined Feed Supplement for CHO Cultures

 Lot Number:
 2375466

 Item Number:
 A10234

 Expiration Date:
 2024-12

 Storage Temp:
 2 to 8C

Storage Instructions: Protect from light

For Research Use or Further Manufacturing. Not for diagnostic use or direct administration into humans or animals.

TEST	TEST ID	SPECIFICATION	RESULT	UNITS
Amino Acid Quantitative - Amino Acids Quantified	AA0012	Acceptable	Acceptable	
Endotoxin Testing	ENDO0007	<=1.00	<0.10	EU/mL
Ethanolamine Quantitative - % of 1X target	AA0013	Check and Record	103.8	%
Glucose	GLUCOS0001	Check and Record	Acceptable	
рН	PH0003	6.8 - 7.4	7.0	
Putrescine Quantitative	AA0076	Check and Record	Acceptable	
Spermine Quantitative	AA0077	Check and Record	Acceptable	
Sterility Testing	STERI0007	Negative	Negative	
Water Soluble Vitamins Quantitative	VITAM0001	Acceptable	Acceptable	

Read SDS

Notice: Effective 17APR2018, the intended use for this product has changed per ECR1040213. If you have questions regarding this change, please contact Thermo Fisher Scientific Technical Support at 1-800-955-6288 in North America or techsupport@thermofisher.com globally.



Quality Systems Department Date: 17-Oct-2023

References

- AA0012: Waters UPLC: ACCQ-tag Amino Acid Analysis.
- ENDO0007: Current United States Pharmacopeia, <85> Bacterial Endotoxins Test.
- AA0013: Waters UPLC: ACCQ-tag Amino Acid Analysis.
- GLUCOS0001: Glucose Oxidase measured by enzymatic reaction in conjunction with patented sensor and membrane technology by YSI.
- PH0003: Thermo Fisher Scientific Specifications.
- AA0076: HPLC: Post-column derivatization by Pickering Thiofluor™ Reagent.
- AA0077: HPLC: Post-column derivatization by Pickering Thiofluor™ Reagent.
- STERI0007: Current Edition of USP, Thermo Fisher Scientific Modified.



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- VITAM0001: Water Soluble Vitamin Analysis by UHPLC