

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

**Lot Number:** 2360292  
**Item Number:** A10234  
**Expiration Date:** 2024-06  
**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
<b>Amino Acid Quantitative</b> - Amino Acids Quantified	AA0012	Acceptable	Acceptable	
<b>Endotoxin Testing</b>	ENDO0007	<=1.00	<0.10	EU/mL
<b>Ethanolamine Quantitative</b> - % of 1X target	AA0013	Check and Record	95.6	%
<b>Glucose</b>	GLUCOS0001	Check and Record	Acceptable	
<b>pH</b>	PH0003	6.8 - 7.4	7.0	
<b>Putrescine Quantitative</b>	AA0076	Check and Record	Acceptable	
<b>Spermine Quantitative</b>	AA0077	Check and Record	Acceptable	
<b>Sterility Testing</b>	STERI0007	Negative	Negative	
<b>Water Soluble Vitamins Quantitative</b>	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: 07-Jan-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.



# Certificate of Analysis

QC Code: GIBCO

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- VITAM0001: Water Soluble Vitamin Analysis by UHPLC