

ACT.

The Premier Eco-Nutrition Label for Laboratory Products



Product Name:	
Manufacturing Location:	
Environmental Impact Scale Decreasing Environmental Impact	
1	10
Manufacturing	
Manufacturing Impact Reduction	7.0
Renewable Energy Use	No
Responsible Chemical Management	10.0

WHAT IS THE ACT PROGRAM?

The ACT Environmental Impact Factor Ecolabel from My Green Lab provides scientists and procurement specialists with third-party verified details on the environmental impact of lab products.

The Label emphasizes Accountability, Consistency, and Transparency (ACT) communicating the details of product manufacturing, energy sourcing, product content, resource use, packaging, durability, and product end-of-life recycling options. This facilitates product comparisons and more sustainable purchasing choices. ACT-labeled items have been independently audited by SMS Collaborative, LLC, and are published in a publicly available database by My Green Lab.

USING THE ACT LABEL

The criteria and methodology for the ACT Label, also known as the Environmental Impact Factor (EIF) criteria, were developed with input from industry experts, including scientists, sustainability and procurement professionals, and product manufacturers.

As of 2024, more than 1,300 lab products have received an ACT Label, with many more products to come, and over 40 manufacturers have engaged in the ACT auditing process. This has made the ACT Label from My Green Lab the most comprehensive, useful, and transparent ecolabeling program in the life sciences industry.



ACT.		US
The Environmental Impact Factor Label		
Product Name		
Product Location		
SKU 0000		
Environmental Impact Scale Decreasing Environmental Impact		
1		10
Manufacturing		
Manufacturing Impact Reduction		3
Renewable Energy Use		Yes
Responsible Chemical Management		5
Shipping Impact		9
Product Content		1
Packaging Content		5
User Impact		
Energy Consumption (kWh/day)		2.5
Water Consumption (gallons/day)		13.1
Product Lifetime		4
End of Life		
Packaging		5
Product		1
Innovation		
Innovative Practices		-1
Environmental Impact Factor:		47.6
Label Valid Through:		January 2021
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PRODUCT CATEGORIES



Consumables



Equipment



Chemicals & Reagents

Transforming The Lab Product Market Through Sustainability

act.mygreenlab.org