



Press Release

Eppendorf Research plus is the first pipette to receive My Green Lab ACT label

Hamburg, December 2021

The Eppendorf Research® plus single-channel pipette line-up with variable volume has been certified with an "ACT®" Environmental Impact Factor Label by the "My Green Lab®" non-profit organization. By emphasizing Accountability, Consistency, and Transparency (ACT) around manufacturing, energy and water use, packaging, and end-of-life, the ACT label makes it easier for labs to choose more sustainable products. ACT-labeled products are independently audited by the Sustainability Management & Strategy Collaborative (SMSC, a consulting firm for sustainable management practices) and published by My Green Lab.

Eppendorf Research plus pipettes: manufactured sustainably, highly ergonomic and built to last

Eppendorf is committed to continuously improve the environmental impact of its business activities. The company has already implemented several steps such as manufacturing all Research plus pipettes in a modern facility powered by 100% renewable energy, using re-usable packaging systems for parts suppliers and increasing the share of recycled material in their packaging.

With innovative features such as spring-loaded tip cones to reduce tip attachment forces, and an ergonomic, lightweight design, Research plus pipettes support healthy working conditions in the lab. With regular cleaning and inspection, they can serve scientists for years.

Eppendorf Research plus pipettes are the first product in their category to be certified with an ACT label.





Additional products that received My Green Lab ACT Labels in 2021 include the Eppendorf Conical Tubes 25 mL as well as several Eppendorf CryoCube® ULT freezers.

In the evaluation of the tubes, it was particularly positively assessed that this new tube format can replace the conventional 50 mL conical tube in a large number of routine applications and thus not only achieves significant material savings in its manufacture, but also requires up to 33 % less storage space in a ULT freezer like the CryoCube® F740hi due to its approx. 20 % lower height. This means an increase in freezer capacity utilization of up to one-third as well as high energy savings.

Learn more about Eppendorf's commitment to people and the environment at www.eppendorf.com/sustainabilit

About the ACT label

The criteria for the ACT label, also known as the Environmental Impact Factor (EIF) criteria, were developed with input from industry experts and external stakeholders. Scientists, sustainability directors, procurement specialists, and manufacturers all provided valuable feedback on the EIF criteria, resulting in the most comprehensive product labeling program for life science products. The ACT label process entails third-party verification of the sustainable impacts of a product, its operations, and its end of life. Completing this process is a significant achievement that offers a baseline and framework for continuous improvement for the manufacturing community.

Learn more at https://act.mygreenlab.org/





About Eppendorf:

Eppendorf is a leading life science company that develops and sells instruments, consumables, and services for liquid handling, sample handling, and cell handling in laboratories worldwide. Its product range includes pipettes and automated pipetting systems, dispensers, centrifuges, mixers, spectrometers, and DNA amplification equipment as well as ultra-low temperature freezers, fermentors, bioreactors, CO2 incubators, shakers, and cell manipulation systems. Consumables such as pipette tips, test tubes, microplates, and single-use bioreactor vessels complement the range of highest-quality premium products.

Eppendorf products are most broadly used in academic and commercial research laboratories, e.g., in companies from the pharmaceutical and biotechnological as well as the chemical and food industries. They are also aimed at clinical and environmental analysis laboratories, forensics, and at industrial laboratories performing process analysis, production, and quality assurance.

Eppendorf was founded in Hamburg, Germany, in 1945 and has about 4.500 employees worldwide. The company has subsidiaries in 28 countries and is represented in all other markets by distributors. In 1961, Eppendorf launched the »Marburg Pipette« – the world's first piston-stroke pipette, making it possible to handle liquids in the microliter volume range for the very first time. To learn more about the 60th Anniversary of this occasion, follow the link below.

About the company: www.eppendorf.com

60 Years Pipette Anniversary: www.eppendorf.com/60-Years