BioSpectrum
the business of Bio & Health Sciences
ASIA EDITION

Leading the charge in sustainable science: First electronic pipette awarded ACT label

June 21, 2023 | News

The Eppendorf XplorerÃ?Â® and Xplorer plus single-channel pipette line-up has been awarded the ACTÃ?Â® label certification from My Green LabÃ?Â®. This positions the Xplorer as the first electronic pipette on the market to be ACT labeled, reaffirming Eppendorf's commitment to promoting informed and environmentally conscious purchasing decisions in laboratories worldwide.



The ACT Label, emphasizing Accountability, Consistency, and Transparency, provides laboratories with a clear indication of sustainable practices. The certification is based on assessments of manufacturing processes, energy and water usage, packaging, and end-of-life considerations.

The Xplorer pipettes are manufactured in an Eppendorf production facility that is powered by 100 % green energy and upholds a robust environmental management system, exemplified by its ISO 14001 certification.

The pipettes incorporate high-quality, durable body and piston material and utilize a rechargeable battery with low energy consumption, ensuring longevity and reduced environmental impact for years to come.

The Xplorer’s packaging consists of nearly 90% recycled and recyclable material, safeguarding the electronic pipette during transportation while minimizing environmental footprint.