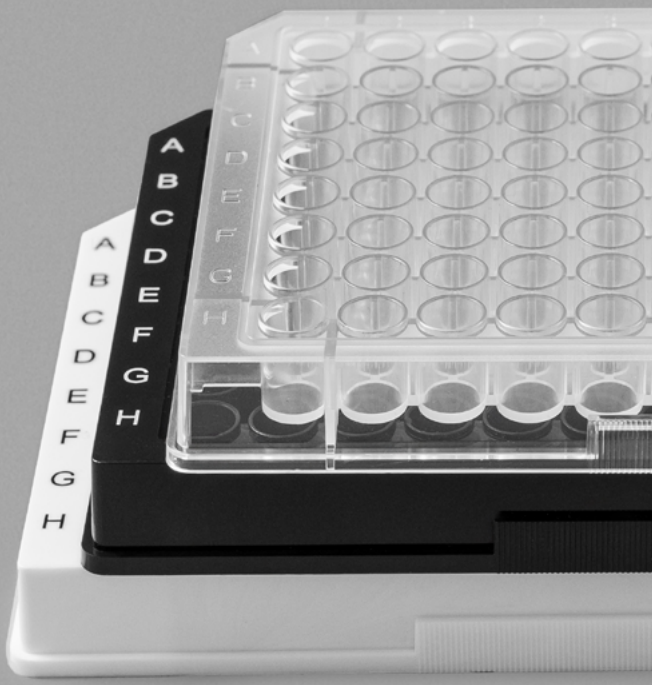
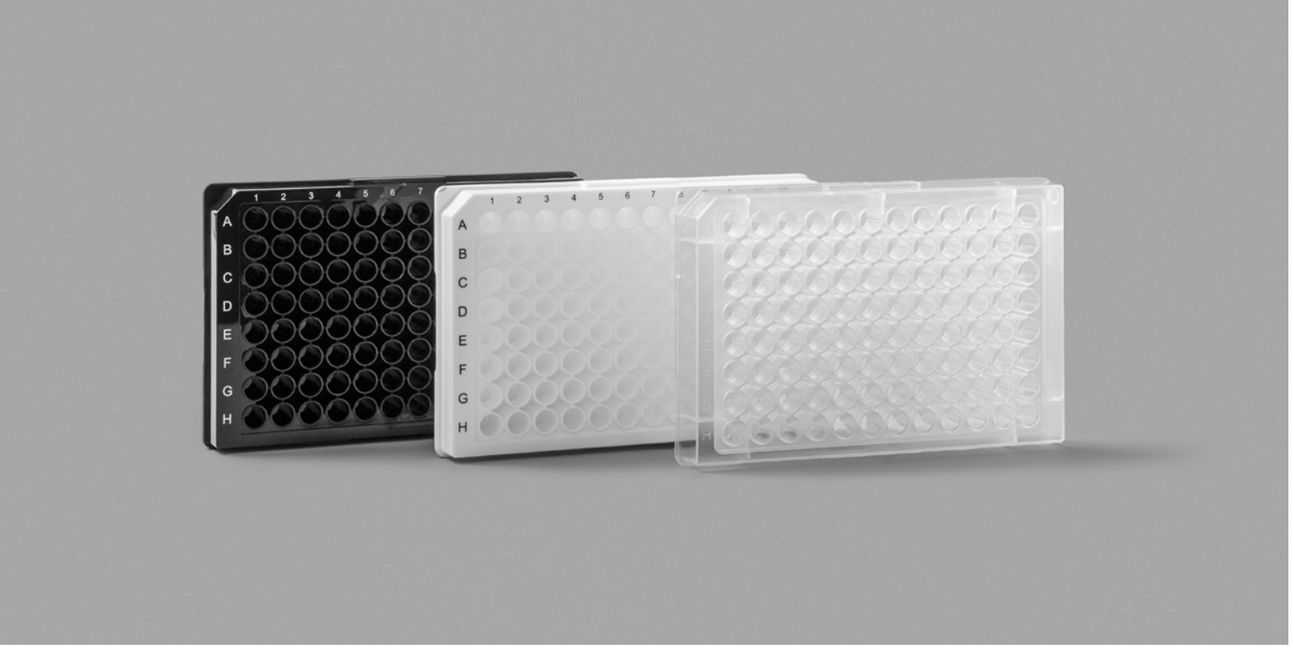
The world's first plant-based 96-well plate



Green Elephant
BIOTECH



Change your plates - not the climate!

Say hello to the Green Elephant 96-well plate that ultimately aligns with your sustainability principles – without any compromises on quality or functionality. Available in a transparent, black and white version, these plates stand up to the task – whether you're conducting photometric, luminescence- or fluorescence-based assays or screenings. The plant-based plates offer you exactly the reliability and performance you have come to expect.

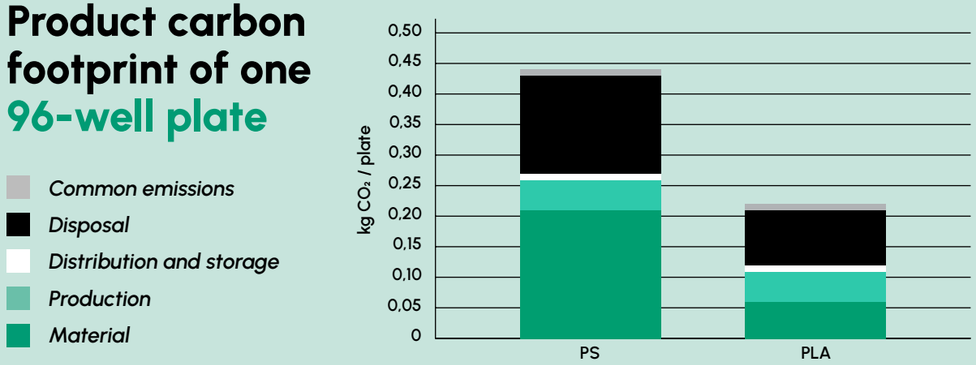
There's only one thing that changes: your lab's carbon footprint.

Well played, PLA.

PLA transforms your 96-well plate into an eco-friendly alternative. It has a significantly **lower carbon footprint** than conventional polystyrene plates. This is attributed not only to the CO_2 absorption by the plants used to produce PLA, but also to its energy and water-efficient manufacturing process.

The result is that the Green Elephant 96-well plate made from PLA reduces CO_2 emissions by **more than 50 %** compared to one made from polystyrene.

Product carbon footprint of one 96-well plate



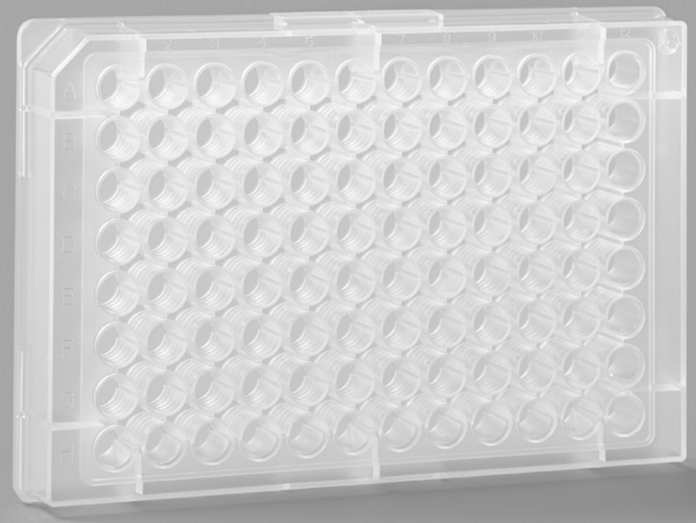
available in transparent, black and white

made from plant-based PLA

ready for pipetting robots

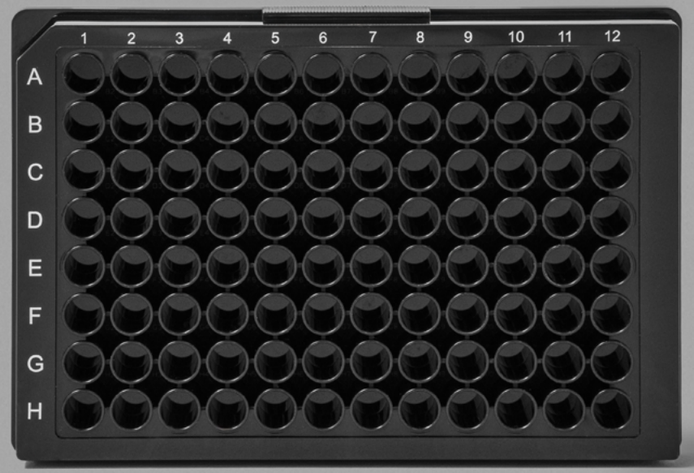
labeled

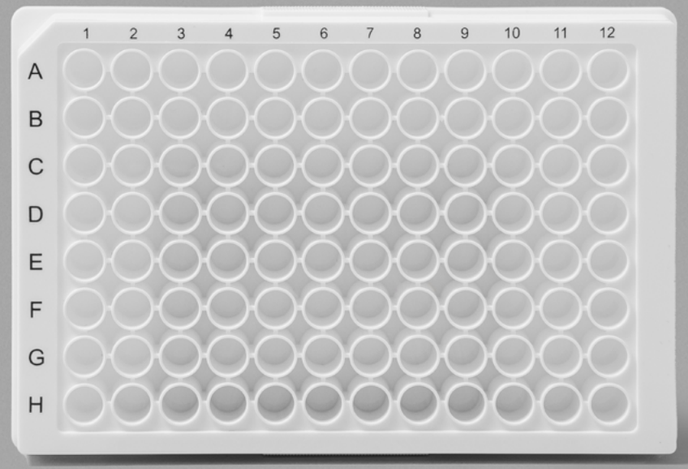
flat bottom



Designed for people and planet.

+ Excellent transparency for a wide array of optical tests
+ Temperature resistant between - 80 °C and 40 °C
+ Biocompatible according to ISO 10993
+ High mechanical stability and broad range of chemical resistance
+ Centrifugation stability up to 4000 x g





A plate that only reflects your sustainability efforts.

- Ideal for fluorescence-based assays due to minimal well-to-well crosstalk
- Temperature resistant between - 80 °C and 40 °C
- High mechanical stability and broad range of chemical resistance
- Centrifugation stability up to 4000 x g

Maximum luminescence signals, minimal CO_2 footprint.

- Perfect for accurate luminescence measurements
- Temperature resistant between - 80 °C and 40 °C
- High mechanical stability and broad range of chemical resistance
- Centrifugation stability up to 4000 x g

Lead the revolution in the lab!

Order here

Or contact our Sales team:
sales@greenebt.com

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