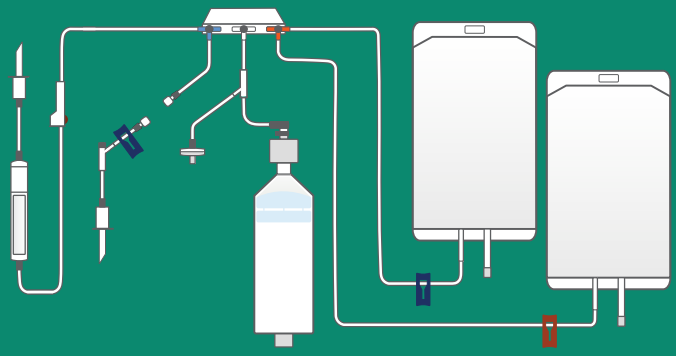
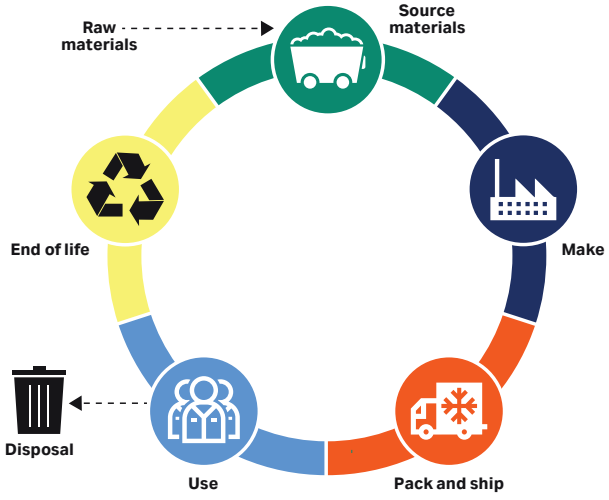
CT-49.1 Sepax™ C-Pro kit

Sustainability info sheet





Our sustainability approach

Sustainability is a core principle that guides every facet of our business, shaping how we operate responsibly and create long-term value.

At Cytiva, we are committed to advancing sustainability by reducing CO_2 emissions and environmental impact while delivering innovative, customer-focused solutions.

Our actions include decarbonization of sites through reductions in emissions, waste, water use, and packaging — as well as building a more resilient low-carbon supply chain. By digitally enabling sustainability, we meet regulatory demands, exceed customer expectations, and accelerate progress.

Central to these efforts is our commitment to product data transparency and providing customers with the information they need to make informed, sustainable choices.

Product carbon footprint (PCF) methodology

PCF ($kgCO_2eq.$)	Available upon request
Producer	Cytiva
Product	CT-49.1 Sepax™ C-Pro cell processing kit
Product code	29264738
Declared unit	One box of six Sepax™ cell processing kits (including packaging)
System boundaries	Cradle-to-gate
Producer's greenhouse gas accounting	Scope 1, 2, and 3 (upstream)
Emission scope	Greenhouse gas emissions
Sources of secondary data	Ecoinvent v3.11, Exiobase v3.8.2, and base Carbone v23 databases
Time-related scope	2023
Technological scope	Actual technology from production plant
Allocation	Mix of physical and economic data
Impact assessment method	IPCC 2021 GWP100
Data quality*	Good
Methodology standard	GHG Protocol

* Assessed on completeness, reliability, and representativeness on three axes of technology, geography, and time.

cytiva

Life cycle analysis

The percentages shown below represent the contribution each life cycle stage makes to the product's total carbon footprint.

Raw materials — 29%

Accounts for all raw materials, primary and secondary packaging, including blister packs. 92% of that supplier spend falls within the "green spend" category, meaning the supplier has scored 55 or higher in their EcoVadis assessment.

Manufacturing — 57%

Manufacturing includes all production steps done by Cytiva, including the out-sourced sterilization. Product is manufactured at a facility that is ISO 14001 certified and running on 100% renewable electricity (mix of solar panels and certified green electricity from the grid). Continuous improvement initiatives are carried out through mobility policy and energy consumption optimization.

Distribution — 14%

Accounts for shipments from the manufacturing site to our main distribution warehouse. Cytiva has global initiatives that include transitioning from air shipments to ocean, truck, or rail transport, when possible.

GOLD | Top 5% ecovadis Sustainability Rating AUG 2026

LRQA CERTIFIED ISO 14001

SCIENCE BASED TARGETS
DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

WE SUPPORT
UN GLOBAL COMPACT

This statement of our commitment to sustainability reflects our support of the UN Global Compact and its 10 principles on human and labor rights, environmental protection, and anti-corruption. It is echoed in relevant policies, procedures and strategic priorities across Cytiva.

Connect with us

Have questions about sustainability at Cytiva?

Looking to request the carbon footprint of this product for your own Scope 3 calculations?*

Contact us via email at **sustainability@cytiva.com** or open a support request case under your Account** at **cytiva.com**.

*Sharing of PCF data requires a confidentiality agreement.
**Registered Cytiva account is required.

cytiva.com/sustainability

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