

Chiesi Advanced Carbon Minimal Inhaler (CMI) Program with New Therapeutic Equivalence Data Presented at British Thoracic Society (BTS) Winter Meeting

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Key Highlights

- The two studies presented at BTS demonstrated therapeutic equivalence and similar safety profiles of Chiesi's beclometasone dipropionate/ formoterol fumarate product formulated with next generation **HFA-152a propellant**, compared to the current **HFA-134a** formulation, in two different strengths¹.
- Chiesi's carbon minimal **Pressurized Metered Dose Inhaler (pMDI) portfolio is expected to reduce its carbon footprint by up to 90%**, helping healthcare systems meet climate targets without compromising patient care².
- Preserving treatment choice, ensuring continuity for patients, and reducing environmental impact are central to Chiesi's shared-value approach and commitments to achieving **Net Zero across the full product portfolio and value chain by 2035**², making Chiesi the first pharmaceutical company globally to adopt this target.
- Regulatory submissions for carbon minimal pMDIs will begin in the UK in the coming months, with EU transition targeted by 2028, **enabling timely access to sustainable treatment options**.

Parma, Italy – 26 November 2025 – Chiesi Group, an international research-focused biopharmaceutical company and certified B Corp, today announced new data presented at the **British Thoracic Society (BTS) Winter Meeting**. The findings confirm that **Chiesi's beclometasone dipropionate/formoterol fumarate product** formulated with hydrofluoroalkane (HFA) 152a, delivers **comparable clinical efficacy and safety** to the currently marketed formulation using HFA-134a¹.

Pressurised metered dose inhalers (pMDIs) account for around 0.1% of global greenhouse gas emissions³ – a proportion expected to rise as other sectors reduce emissions, highlighting the need for timely action^{4,5}. Importantly, more than 85% of patients and carers support the move to sustainable inhalers, provided therapeutic outcomes remain uncompromised^{6,7}.

"This announcement underlines our commitment to reducing the environmental impact of respiratory care without compromising clinical performance." **said Carmen Dell'Anna, Senior Vice President Global Medical Affairs & Franchise Air Strategy**. "Ensuring our carbon minimal pMDI

portfolio deliver a comparable trusted efficacy and safety as current products, will help healthcare professionals guide a seamless transition for patients, maintaining continuity of care while advancing sustainability.”

Chiesi's Carbon Minimal Inhaler program is a key driver of a broader ambition to achieve **Net Zero greenhouse gas emissions by 2035**, strengthening its leadership in sustainable innovation that delivers benefits for patients and the planet.

Net Zero Commitment

Chiesi plans to be the first pharmaceutical company to achieve Net Zero greenhouse gas emissions across its entire value chain by 2035, 15 years ahead of the European Climate Neutrality target. This commitment covers all emission scopes. Chiesi's targets were validated by the Science Based Targets initiative (SBTi) in October 2024. The Group has consolidated its greenhouse gas inventory in line with ISO 14064 and the GHG Protocol standards, with annual audits carried out by independent third parties.

The transition to the next-generation propellant HFA-152a is one of the most impactful actions in Chiesi's Net Zero roadmap, as inhaler propellants represent the single largest source of the Group's greenhouse gas emissions.

About Chiesi Group

Chiesi is a research-oriented international biopharmaceutical group that develops and markets innovative therapeutic solutions in respiratory health, rare diseases, and specialty care. The company's mission is to improve people's quality of life and act responsibly towards both the community and the environment.

By adopting the legal form of Benefit Corporation in Italy, the US, France, and Colombia, Chiesi's commitment to creating shared value for society as a whole is legally binding and central to company-wide decision-making. As a certified B Corp since 2019, Chiesi is part of a global community of businesses that meet high standards of social and environmental impact. The company aims to reach Net-Zero greenhouse gases (GHG) emissions by 2035.

With 90 years of experience, Chiesi is headquartered in Parma (Italy), with 31 affiliates worldwide, and counts more than 7,500 employees. The Group's research and development center in Parma works alongside 6 other important R&D hubs in France, the US, Canada, China, the UK, and Sweden.

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