



INHALER TESTING INSTRUMENTS

Inhaler Testing Instruments for Precise Aerosol Drug Delivery Analysis

Ensuring the efficacy and safety of inhaled pharmaceutical products requires highly accurate and reliable inhaler testing instruments. Designed to meet the stringent regulatory requirements of the pharmaceutical and biotech industries, Torontech's advanced range of testing solutions supports MDI (Metered Dose Inhalers), DPI (Dry Powder Inhalers), and nebulizer testing offering unmatched precision in evaluating aerosol drug delivery performance.

Our comprehensive portfolio includes industry-leading cascade impactors, breath simulators, aerodynamic particle size measurement systems, drug dose uniformity testers, and specialized automation solutions helping pharmaceutical manufacturers, R&D labs, and regulatory bodies optimize product performance and compliance with standards such as USP, EP, FDA, and ISO.

Advanced, Cost-Effective Solutions for Inhalation Drug Testing

From multi-stage cascade impactors (ACI & NGI) for aerodynamic particle size distribution (APSD) analysis to fully automated delivered dose uniformity (DDU) testers and in vitro-in vivo correlation (IVIVC) test systems, our instruments ensure precise characterization of metered dose inhalers (MDIs), dry powder inhalers (DPIs), nebulizers, and nasal sprays.

Our state-of-the-art technologies, including breath simulators, collection cup washers, porosimeters, and aerosolizers, streamline testing workflows and improve reproducibility all at a highly competitive price point compared to other solutions in the market.

Unrivaed Accuracy, Compliance, and Affordability

With innovations such as automated cascade impactor cooling, waste gas recycling, and fully automated drug elution systems, our inhalation product testing solutions enhance efficiency, compliance, and repeatability while reducing variability in critical testing parameters. Whether for regulatory submission, formulation development, or batch release testing, our instruments empower pharmaceutical professionals with high-precision data, cost-effective pricing, and automation-driven performance.

Explore Our Full Range of Inhalation Testing Solutions

We offer a complete lineup of cutting-edge inhaler testing instruments to support every stage of aerosol drug delivery testing, ensuring compliance with the latest pharmacopoeial standards. Our solutions deliver exceptional accuracy, efficiency, and affordability, making them the preferred choice for laboratories and pharmaceutical manufacturers worldwide.



Torontech Inc.

251 Consumers Road, Suite 1200
Toronto, Ontario, M2J 4R3, Canada 

Phone: +1 416 368 2721 | Fax: +1 416 981 7652
Email: info@torontech.com

Torontech, LLC

601 Brickell Key Drive, Suite 700
Miami, FL 33131, USA 

Toll-Free: 1-866-383-7919
Email: sales@torontech.com

Torontech ME FZE

Meydan Grandstand, 6th Floor,
Meydan Road, Nad Al Sheba,
Dubai-261440, UAE 

Phone: +971 488 19252
Email: me@torontech.com

