



## Unparalleled Bioanalytical Support for Your Nicotine Research Studies

ABS Laboratories, part of ACM Global Laboratories, is considered a world leader in supporting research on smoking and nicotine replacement therapies. We are known as the leading authority on the quantification of nicotine, cotinine, 3-hydroxycotinine, anabasine, and 3-hydroxypropylmercapturic acid (3-HPMA), which can be quantified in various matrices such as saliva, plasma, and urine.

Our company supports smoking research through health surveys that investigate everything from the effects of passive smoking and strategies for successful smoking cessation to the development of nicotine replacement products such as e-cigarettes.

We have successfully supported nicotine pharmacokinetics and the study of smoking behavior for over 40 years.

## Partner with an Industry Pioneer

Our company has supported numerous clinical trials of new nicotine replacement products that include the following:



Chewing gums



Sprays



Snus (buccal) formulations



E-cigarettes



## Make an Impact in the Field of Nicotine Research

We understand the need for high-quality data and the importance of finding new ways to look at clinical research. For that reason, we use only tandem mass spectrometry (LC-MS/MS) platforms to quantify and investigate the absorption and excretion of nicotine and its metabolites during the drug development process.

Our smarter testing methods range from simple sample dilution to complicated solid-phase extraction and derivatization methods. ABS Laboratories also owns a large library of validated bioanalytical methods for a multitude of analytes related to nicotine and smoking research, for rapid initialization and analysis of study samples.

## Expect High-quality Results and Services

Our approach to development is based on your molecule and tailored to meet your specific individual requirements and goals, ensuring full satisfaction. We are proactive and take pride in the honesty and transparency we bring to the table.

From initial method evaluation to study development improvements, we will help you stay on and keep you informed and involved every step of the way. To assist you in advancing your development program, ACM Bioanalysis partners with you to generate a robust data package and provides expert guidance to help you navigate stringent regulatory requirements.

Contact us to learn how our analytical chemists can help you advance your next clinical trials program.

Contact Our Team Today:  
[acmgloballab.com/ABS](http://acmgloballab.com/ABS)