## ASTA CHECK SAMPLE PROGRAM





www.astaspice.org

## **THE PROGRAM**

The American Spice Trade
Association will provide to its
members and to other
interested parties a cost
effective means for the
comparison and the evaluation
of their capabilities with regard
to both precision and accuracy.
The program will maintain
commitment to continuous
evaluation of necessary and
appropriate methods to meet
the needs of its membership.





## PROGRAM OVERVIEW

The purpose of the ASTA Check Sample Program is to strengthen laboratory credibility and promote high levels of accuracy within and among laboratories using standard analytical test methods for spices and herbs. The methods, such as ASTA's Official Analytical Methods, provide a uniform way to measure results within and among laboratories.

The ASTA Check Sample Program is designed to evaluate spice laboratories for a common range of analyses and spices that are significant to the spice trade. The program allows individual laboratories to evaluate their performance and set goals for improvement and consistency in analyses.

For 2022 participating labs can select from the following options:

Red Pepper Chemistry - HPLC Heat, ASTA Color, Water Activity
Black Pepper Chemistry - Volatile Oil, Moisture, Piperine, Water Activity
Oregano Chemistry - Total Ash, Acid Insoluble Ash, Moisture, Volatile Oil, Water
Black Pepper Salmonella— 2nd & 4th Quarter Only
Quality Control Chemistry Samples

ASTA check samples are prepared from materials donated by member companies. In order to ensure homogeneity of the samples, all samples are prepared from a single batch for each round of testing.

The ASTA program is administered on a quarterly basis with each laboratory receiving samples, instructions, and data reporting forms with each shipment. All of the studies are open for 30 days. Participants are encouraged to enter their data via a secure on-line data entry website. Online data entry is confirmed through automated emails or laboratories can print confirmations directly from the web site.

The ASTA Check Sample Program is open to both ASTA members and non-members worldwide. As an ASTA program, the usage of ASTA methods is required. Please refer to the ASTA Web site at www.astaspice.org.

Please return by January 24, 2022			Please include ERA account number if you are a returning
Program Fee (4 shipments) (Please check the samples you wish to receive)			registrant of the program.
Red Pepper Chemistry	□ASTA Member \$250	□ASTA Non-Member \$490	
Black Pepper Chemistry	□ASTA Member \$250	□ASTA Non-Member \$490	
Oregano Chemistry	□ASTA Member \$250	□ASTA Non-Member \$490	
Black Pepper Salmonella	□ASTA Member \$500	□ASTA Non-Member \$995 (	QTR2 & QTR4 Only)
Quality Control Chemistry Samples □ASTA Member \$250 □ASTA Non-Member \$490			
Additional Samples			
Red pepper chemistry	□ASTA Member \$175	□ASTA Non-Member \$295	
Black pepper chemistry	□ASTA Member \$175	□ASTA Non-Member \$295	
Oregano chemistry	□ASTA Member \$175	□ASTA Non-Member \$295	
Annual shipping and handling fee (Please check one)			
preference of Federal Express Select One for Shipping FeesUnited States \$175 (Federal Express) === International Economy =	eral Express Ground)	es and customs clearance. Pleas  Program Fee  Shipping and Handling	\$
Federal Express \$595 DHL \$750			
(Please Print – All Fields Required)			
Name:	Company:		
Address (No P.O. Box address)			
Country:	Phone:		
E-mail:			
For your protection, ASTA will no longer accept credit card payments by mail. If paying by credit card, please go online to www.astaspice.org to use ASTA's secure online payment. For check payment, please make check payable to American Spice Trade Association and mail your payment to: <i>American Spice Trade Association 1101 17th Street N.W., Ste. 700 Washington, DC 20036 USA</i>			

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For questions, call (202) 331-2460 or email us at info@astaspice.org



ERA is a premier provider of Proficiency Testing (PT) products and Certified Reference Materials (CRMs) to thousands of laboratories around the world and across multiple industries. Acquired by Waters Corporation in 2006, our in-depth knowledge of international accreditation and regulatory bodies enables us to expertly guide customers through the analytical challenges they face. Whether you are a commercial, research or government laboratory, small business or a multi-national corporation, you can count on ERA's experience, products and services to simplify compliance and ensure quality.

