



What's New for 2020



Electronic Cigarette Standards

The “juice” used in these devices along with the heating element or atomizer can introduce many different organic and inorganic chemicals into the body. The aerosol released to both the user and the second-hand vapor can contain aldehydes, PAHs, organic acids, nicotine degradation products and trace heavy metals, all of which may be a concern to human health and the environment.

- We currently have 11 products specifically targeted to Electronic Cigarette testing.
- These products are formulated in a glycol/glycerol matrix to match the commercial “juice” matrix.
- Customers will be manufacturers of electronic cigarettes, regulatory and health agencies, as well as some Universities for research.
- If you search for “Cigarette” on our website you can easily find these products.
- The part numbers all start with EC
- Spotlight Available



Cannabis Analysis

Standards for testing cannabinoids and terpenes, including residual pesticides and solvents. The standards now include California, Maryland and a revised Canada residual pesticide mix that includes Benzovindiflupyr, a fungicide being monitored by Canada.

- We are continually updating this product line as new methods become available. We currently have about 75 listed products for Cannabis testing.
- Pesticide standards for contaminant analysis have been our most popular selling products.
- Customers are growers of marijuana, manufacturers and sellers of consumer cannabis products, regulatory and health agencies, as well as some Universities for research.
- If you search for “Cannabis” on our website you can easily find these products.
- The part numbers all start with CP
- The actual Cannabinoid products that contain active ingredients have been listed as “exempt” by the US DEA. That means that they can be sold domestically as a regular product. We have also completed this procedure from Canada. Regulations vary for other countries. If you are able to obtain exemption or a license to sell these products, forward the information to us so that we can have it on file and allow sales to your territory.

The ONLY products that this affects are:

CP-CBD-01S
CP-9-THC-01S
CP-8-THC-01S
CP-THCA-A-01S
CP-CBG-01S
CP-CBC-01S

CP-CANNA-MIX-01
CP-CBN-01S
CP-CBDA-01S
CP-THCV-01S
CP-CBDA-01S

- Brochure Available



Ion Chrom Alternat Source

Six new products, equivalents to the following Merck/MilliporeSigma standards for ion chromatography.

- These Ion Chromatography standards are designed to be an alternative to the Merck/Millipore Sigma products. We offer them all as either 100 mL or 500 mL for more convenience.
- Spotlight Available
- Here's a summary of our offering and the equivalent Merck Part Numbers:

Our Part Number	Size	Merck equivalent	Size
MES-AN-01-1	100 mL	111437	N/A
MES-AN-01-5	500 mL	111437	500 mL only
MES-AN-02-1	100 mL	111448	N/A
MES-AN-02-5	500 mL	111448	500 mL only
MES-IC-01-1	100 mL	170398	N/A
MES-IC-01-5	500 mL	170398	500 mL only
MES-IC-05-1	100 mL	109032	100 mL only
MES-IC-05-5	500 mL	109032	N/A
MES-IC-06-1	100 mL	109036	100 mL only
MES-IC-06-5	500 mL	109036	N/A
MES-IC-07-1	100 mL	110322	100 mL only
MES-IC-07-5	500 mL	110322	N/A



ASTM Petroleum Methods

ASTM D6584 – “Standard Test Method for Determination of Total Monoglycerides, Total Diglycerides, Total Triglycerides, and Free and Total Glycerin in B-100 Biodiesel Methyl Esters by Gas Chromatography”

We offer a 5 level calibration set for this method.

- Products: GLYC-FT-01, GLYC-FT-02, GLYC-FT-03, GLYC-FT-04, GLYC-FT-05 and a set of all 5 GLYC-FT-SET

ASTM D7754 – “Standard Test Method for Determination of Trace Oxygenates in Automotive Spark-Ignition Engine Fuel by Multidimensional Gas Chromatography”

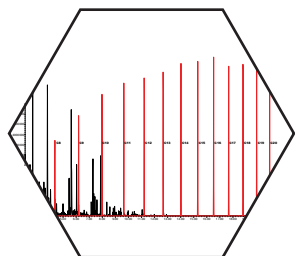
We offer 6 levels plus the Internal Standard available as a set for this method.

- Product: D-7754-SET

ASTM D2887 – “Standard Test Method for Boiling Range Distribution of Petroleum Fractions by Gas Chromatography”

There is a new Reference Gas Oil Sample Lot available. ASTM has released the consensus values for Batch 3 of Reference Oil. AccuStandard now offers this lot, as well as the previous lot. Please note, the new lot is significantly more expensive due to the raw material cost.

- Product: D-2887-REFOIL-B3



TPH Book 2nd Edition

This book is a reference for the analysis of many different fuel products. It includes a compilation of the analysis of our petroleum product standards that has been updated with overlaid n-alkane window defining chromatograms. This useful reference book is now a free download! This download is available under the “Tech Info” tab, under “Publications and Presentations” on our website.



PFOAs

PFOAs and related compounds are being studied for their toxicity. Method 537 is a solid phase extraction (SPE) liquid chromatography/tandem mass spectrometry (LC/MS/MS) method for the determination of selected per- and polyfluorinated alkyl substances (PFAS) in drinking water. We currently offer standards for this method, and will add new compounds as they become available.

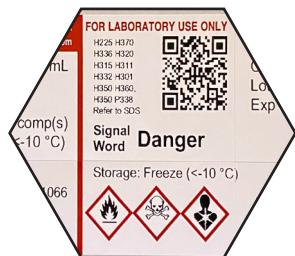
- Products: M-537, PFC-24, and many singles.
- Spotlight Available



Updated AccuStandard Website

Our website has been re-designed with the newest edition of Magento 2 framework for Commerce. This platform is designed for e-commerce and will allow AccuStandard to make our website easier to use for our customers and distributors.

- New look
- Searching has been improved! You can enter terms, including multiple components or CAS numbers in the search bar and find products very easily.
- The initial launch also includes Requisition Lists, where you can store frequently ordered items and add them directly to your cart.
- We will continue to add new features through-out the year.



QR Code Labels

Our product labels will now include a QR code. Scan the code on the product label with a phone, tablet, or QR scanner and you will be taken directly to that product on our website. You can also get the product SDS or Certificate (after entering a lot number) when you are logged in.