



Greyhound Chromatography **Reference Standards**

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Who are Greyhound Chromatography?

Greyhound Chromatography is a leading global manufacturer and distributor of the highest quality chromatography columns, consumables, certified reference standards and materials, research chemicals, solvents, reagents and laboratory consumables available today. Greyhound supplies scientists working in all disciplines, including HPLC and Gas Chromatography. Greyhound Chromatography is the leading single source of chromatography products and chemical standards anywhere in the world.

Greyhound's extensive range covers all areas of Environmental, Petrochemical, Food, Fragrance, Forensics, Chemical and Pharmaceutical analysis, holding stock of many popular products for prompt delivery via our extensive logistics network.



What are Reference Standards?

A pharmaceutical reference standard is a highly characterized material suitable to test the identity, strength, quality and purity of substances for pharmaceutical use and medicinal products.

The reference standard is the test, combination of tests, or procedure that is considered the best available method of categorizing participants in a study of diagnostic test accuracy as having or not having a target condition.

Greyhound Chromatography supplies a large range of pre-prepared and custom made chromatography standards from a number of leading manufacturers, including Chem Service, Cifga, Extrasynthese, High Purity Standards, Honeywell (Fluka), Laradon, Merck (Sigma Aldrich, Supelco), Paragon Scientific and Wellington Laboratories.

CHEM SERVICE INC

Analytical Standards and Certified Reference Standards



Chem Service Established in 1962 is accredited to ISO Guide 34:2009, ISO/IEC 17025:2005, and registered and certified to the ISO 9001:2015 Quality Management System for the design, development, production, distribution, and servicing of organic neat and synthetic reference materials.

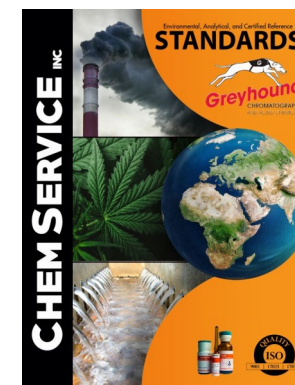
Chem Service, Inc. produces high purity standards for use as reference materials and for other laboratory purposes.

Organic and inorganic chemicals, solutions, and mixtures are available to meet a wide range of specialized laboratory needs.

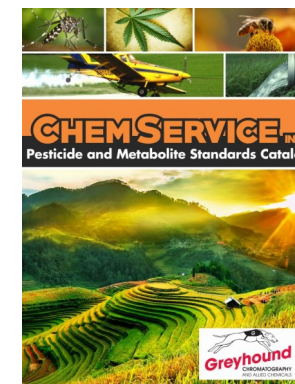
Product groups include Environmental and Analytical Standards, Organic and Inorganic Standards, 1,200 Pesticide and Metabolite Standards (including banned and discontinued items), Phthalate Standards and Vitamin Standards.

Browse Chem Service products [HERE](#). Email sales@greyhoundchrom.com with your Custom Mixture requirements.

Chem Service Reference Standards Catalogue

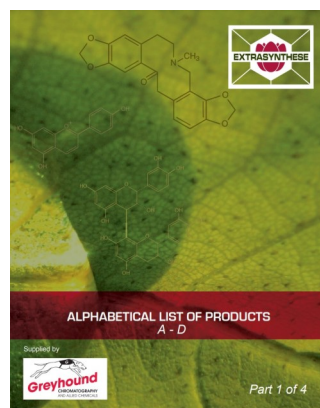


Chem Service Pesticide Standards Catalogue

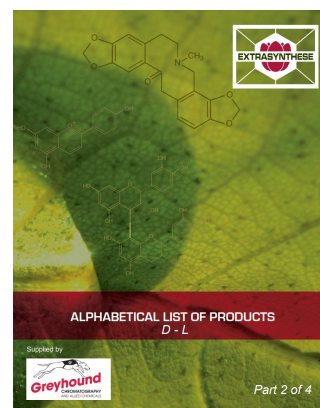




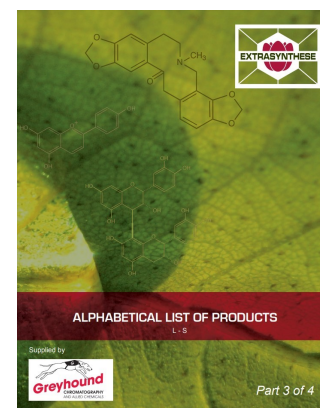
[Extrasyntthese Catalogue products A-D](#)



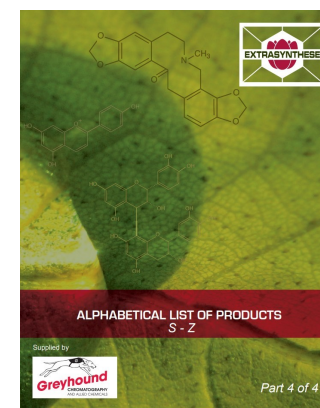
[Extrasyntthese Catalogue products D-L](#)



[Extrasyntthese Catalogue products L-S](#)



[Extrasyntthese Catalogue products S-Z](#)



Extrasyntthese are experts in extraction, synthesis and purification of natural substances. Extrasyntthese's product portfolio consists of hundreds of products, after almost 30 years of research and development creating reference standards for regulatory filing, quality testing, or as substrates for early stage R&D.

How to Order Extrasyntthese Products from Greyhound Chromatography

View Extrasyntthese products on Greyhounds Website here: <https://www.greyhoundchrom.com/extrasyntthese> Select the products you want and send an email to sales@greyhoundchrom.com for a quotation and delivery details.

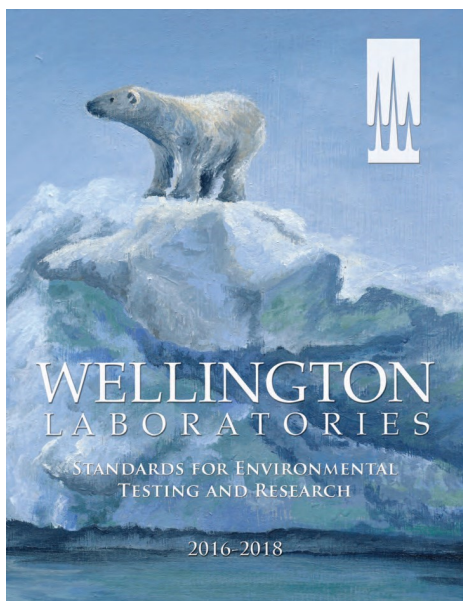
**Forever Chemicals—The Hidden
Threat of Toxic PFAS**

FOREVER CHEMICALS

The Hidden Threat from Toxic PFAS



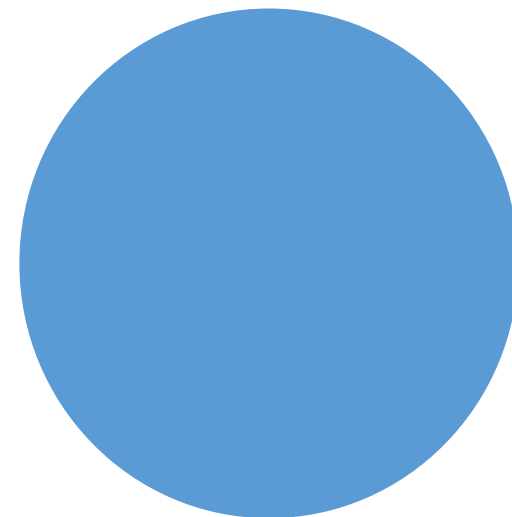
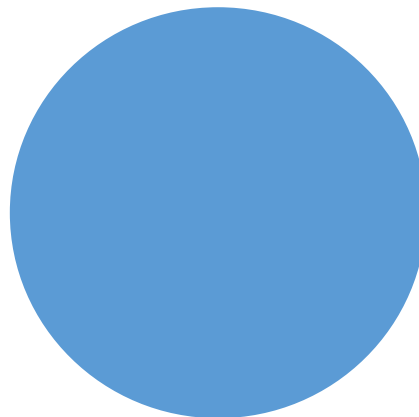
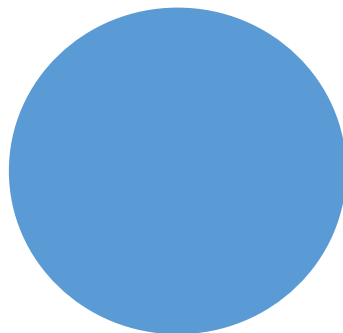
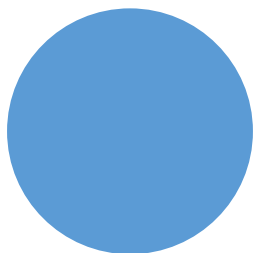
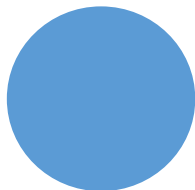
**Wellington Laboratories
Catalogue 2016—2018**



Wellington are committed to the distribution of quality products as well as the maintenance of excellent customer service. In fact, in order to provide you with the best possible service, Wellington Laboratories now have three ISO certifications (ISO 9001:2015, ISO/IEC 17025:2005, and ISO 17034:2016) which cover all aspects of planning, production, testing, distribution, and post-distribution service. These certificates allow us to monitor and maintain the highest level of quality and service and also allow our customers to satisfy the requirements of their own ISO certifications.

Greyhound Chromatography is the authorised distributor of Wellington Laboratories' products throughout Europe and the Middle East. If you are not within our territory we will forward your enquiry to the distributor responsible for your country.

If you would like to take a look a look at Wellington products available on our website, please follow this like: <https://www.greyhoundchrom.com/wellington-laboratories>
Email sales@greyhoundchrom.com or call **+44 (0) 1516494000** to place your order.



Honeywell

Honeywell Fluka Analytical Standards Guide

Fluka™ Analytical Standards
Advance your analysis with expert technical support

Advance your analysis
Honeywell Fluka™ analytical standards offer a genuine range of high quality reagents and organic reference materials produced according to ISO 9001 and suitable for a wide range of industries and applications. Every standard comes complete with a detailed Certificate of Analysis (CoA) and is eligible for the expert technical support – wherever you have the information you need to quickly start your analysis, and gain precise results.

Each CoA includes:

1. Contact and technical support details
2. Expiry date
3. Product number, name and batch
4. General product information
5. Lot specific analytical results
6. Purified by HPLC, GC, LC-MS, GC-MS and Fraction
7. Identity proof by NMR, FT-IR or Mass Spectrometry

Honeywell

Honeywell Fluka™ Analytical Standards offers a range of high quality inorganic and organic reference materials for the European market produced according to ISO 9001. Honeywell's products are suitable for a wide range of industries and applications and come complete with a detailed Certificate of Analysis (CoA) in every delivery.

How to Order Honeywell Products from Greyhound Chromatography

You can view Honeywell's products [HERE](#) note the part number, Product Name and quantity required and email sales@greyhoundchrom.com for a quotation.

Honeywell Solvents Combined Guide

Honeywell

3x MORE CITATIONS
Historical record cited 3x more than the competition in the most popular scientific journals!

LARGEST DATABASE OF WATER DETERMINATION METHODS
40 years
700 ways
For the past 40 years, our Hydral water determination methods have been the most reliable and accurate water content in just about any kind of substance. No one has more experience in the industry.

Dual ACCREDITATION
Hydral products are certified for high quality and consistency and are backed by dual accreditation, ISO/IEC 17025 and ISO 9001:2015.

LARGEST PRODUCT PORTFOLIO
MORE THAN THE TOP 5 COMPETITORS

This combined document includes a brochure for all of the following areas for Honeywell:

- HONEYWELL High Purity Chromasolv Solvents
- HONEYWELL Hydral Product Overview Guide
- HONEYWELL Hydral Discover the Perfect Formula
- HONEYWELL Hydral Water determination in crude oil
- HONEYWELL Hydral Water determination in dimethyl sulfoxide (DMSO)
- HONEYWELL Hydral Water determination in nitrogen bases
- HONEYWELL Hydral Water determination in insulating oil
- HONEYWELL Hydral Water determination in aldehydes and ketones

Distributed By
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Merseyside, CH41 1LT
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Email: info@greyhoundchrom.com
Web: <https://www.greyhoundchrom.com>

RdH
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Flk
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Susan Massie
Marketing Director
Greyhound Chromatography

HONEYWELL RESEARCH CHEMICALS PORTFOLIO

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Flk
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+ Hw = Pro²
Honeywell Productivity²

Discover the Perfect Formula

Greyhound Chromatography
September 2020

REFERENCE MATERIALS
Advance your analysis with expert technical support

Honeywell

Honeywell Reference Materials Guide



High Purity Standards has proudly served the scientific community for the past twenty years with high quality spectrometric standards and reference materials for AAS, ICP, ICP-MS, GC, GC-MS and IC, and has now expanded their stocked reference materials to include ISO Guide 34 multi-component organic reference materials.

Approximately one half of High Purity Standards' business is in the preparation of custom blends and difficult to prepare special mixtures.

New products of note include expanded spiked filter products in addition to organic reference materials designed to meet EPA testing requirements and additional products from customer requests.

Browse High Purity Standards [HERE](#). There may be a discount available for bulk purchases or repeat orders, please request a quotation by emailing sales@greyhoundchrom.com

High Purity Standards Catalogue



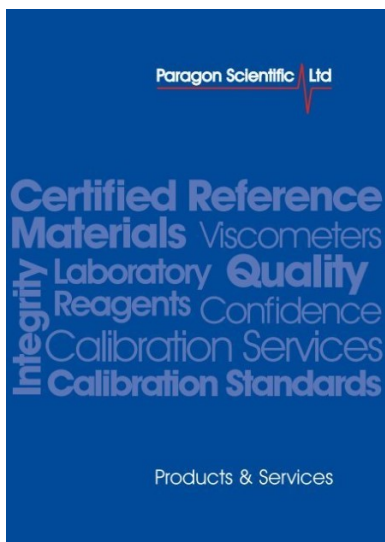


Paragon Scientific specialize in the production of premium quality reference materials that include Density, Flash Point, Liquid Colour, Refractive Index, TAN/TBN and Viscosity standards. Paragon produce reference materials with some of the lowest levels of uncertainty of measurement available.

Paragon's viscosity standards, viscometer calibration, density standards and sucrose RI standards are all covered (UKAS) accreditation to the International Standard BS/EN/ISO/IEC 17025 - 2005, in addition to this Paragon's Refractive Index standards are manufactured conforming to ICUMSA (1974).

Shop Paragon products [HERE](#)

[Paragon Products & Services Catalogue](#)



[Paragon Refractive Index Reference Standards Materials](#)



[Density Multi-Parameter Reference Materials](#)



[Certified Ph Buffer Solutions](#)



SIGMA-ALDRICH[®] is now

MERCK

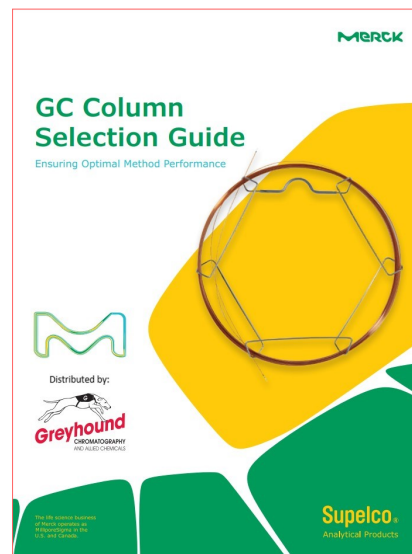
Authorized
Distributor

Greyhound Chromatography is delighted to represent Merck /Sigma as a principal distributor and all products from the company are available through Greyhound. Sigma Aldrich Laboratory & Production Materials, including Supelco Analytical Products developed by analytical chemists covers a broad range of analytical solutions and every product undergoes meticulous quality control to maintain the integrity of your testing protocols.

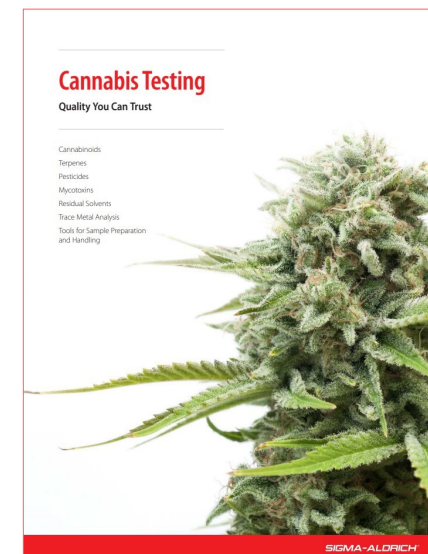
How to Order MERCK/Sigma Aldrich Products from Greyhound Chromatography

MERCK / Sigma Aldrich products can be found under the MERCK portfolio. This is available on our secure website—you can browse the current product list [HERE](#). Please send your quote request to sales@greyhoundchrom.com There may be a discount available for bulk purchases or repeat orders.

Merck GC Column Selection Guide



Sigma-Aldrich Cannabis Testing Brochure





CIFGA Laboratory is a chemical pharmaceutical company devoted to develop standards and reference materials for Agri-food, Textile and Cosmetic Sectors. Certified Reference materials and Standards from natural origin, but also on synthetic compounds, stable isotopic standards, kits, and personalized or custom-tailored products.

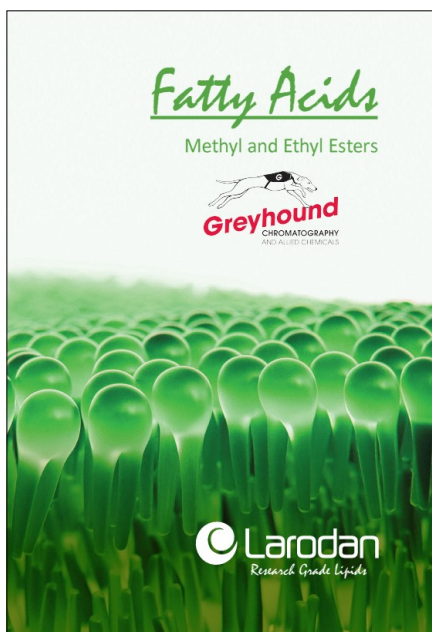
Laboratory CIFGA S.A. was founded in 2006 in Lugo, Spain, with the aim of developing valuable compounds from natural origin. It is specialized in design, production, purification and characterization of standards for analysis and research through biotechnology processes.

Advances in technology and current legislation allow to perform highly sophisticated analysis to guarantee the quality of the products on a wide range of sectors, such as food, fashion or pharmaceutical products.

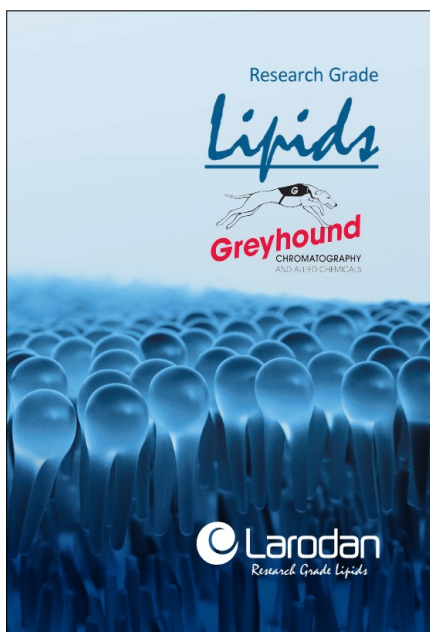
Engaged to Food Safety and Public Health, the research and the know how developed by CIFGA allow the application of biotechnology to different areas, expanding our labour not only on Certified Reference materials and Standards from natural origin, but also on synthetic compounds, stable isotopic standards, kits, and personalized or custom-tailored products, to fulfill our customers' demands.

Shop CIFGA [HERE](#). Please request a quotation by emailing sales@greyhoundchrom.com

[Larodan Fatty Acids—Methyl and Ethyl Esters Catalogue](#)



[Larodan Research Grade Lipids Catalogue](#)



Larodan

Research Grade Lipids

Larodan's high purity, research grade lipids are used as analytical reference standards and reagents. In addition to their comprehensive list of catalogue products, Larodan provides custom synthesis of complex and novel lipids. Products are supplied in μg and mg up to multi-gram scale. All products come with a certificate of analysis and standard purity is above 99%.

Research Grade Lipids, Carnitines, Coenzyme A, CoA Esters, Fatty Acids, Fatty Acid Methyl Esters, Fatty Alcohols, Glycerides, Acylglycerols, glycines, Monochloropropane-diol, MCPD, Oxylipins, Phospholipids, Polyprenols, Dolichols, Polyprenyl Phosphate, Prostaglandins, Saturated Hydrocarbons, Sphingolipids, Sterols, Wax Esters.

Shop Larodan products [HERE](#)

Frequently Asked Questions

Why do I need to register to your website to see prices?

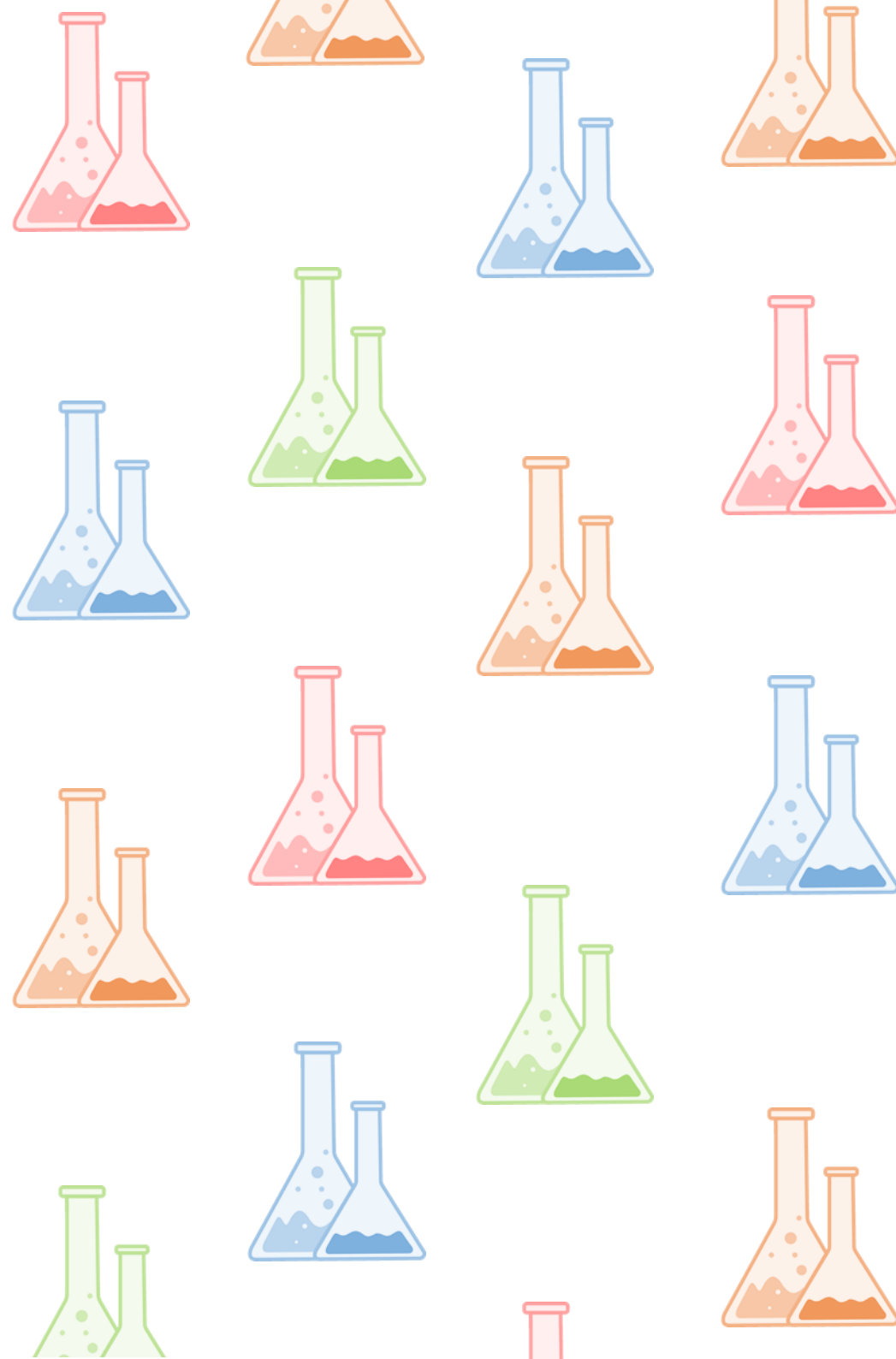
We ask you to register to our website so we know who you are and the nature of your business. We make every effort to ensure that we are supplying our products appropriately to comply with current legislation.

I'm a re-seller and participate in Tenders and RFQs, can you provide assistance with the application process?

Our Sales Team will be happy to assist you, either by providing technical knowledge or advice about the suitability of products. We will always provide you with the best prices for the products and will recommend the most cost effective solution for the transport of goods.

Do you have personnel that can advise on the shipment of our goods and Customs Documentation?

Our highly trained logistics team regularly advise clients on current shipping regulations and Customs documentation to ensure shipments meet current IATA, IMDG and ADR requirements and are delivered on time.





Contact us

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Email: info@greyhoundchrom.com

Web: <https://www.greyhoundchrom.com>