

ISO 9001-Certified Chromatography Media from Amerigo Scientific to Facilitate Mixture Purification

Amerigo Scientific announced recently its release of ISO 9001-certified chromatography media products aiming at facilitating the purification of proteins, enzymes, antibodies, viruses, and other substances.

New York City, New York Sep 11, 2024 ([IssueWire.com](https://www.issuewire.com)) - As a distributor focused on providing critical products and services to biomedical and life science communities, Amerigo Scientific announced recently its release of ISO 9001-certified [chromatography media products](#) aiming at facilitating the purification of proteins, enzymes, antibodies, viruses, and other substances. This addition highlights the company's commitment to providing reliable and consistent products to support researchers in the workflow of mixture separation and purification.

Chromatography is a widely used technique in laboratories for separating and purifying complex mixtures. Typically, the material used in chromatography media consists of particles or resin that are packed into a column. The sample is then inserted at the top of the column and flushed through with a liquid mobile phase, either by gravity or under pressure. Chromatography can be performed on a small scale for analytical purposes or on a medium-to-large scale for preparation and industrial applications.

With years of experience in the life sciences, Amerigo Scientific has collaborated with many ISO 9001-certified manufacturers who produce spherical monodisperse particles utilizing proprietary manufacturing processes. So far, Amerigo Scientific's chromatography media supplies include solid-phase extraction (SPE) adsorbents, silica gel and resins that specialize in affinity, hydrophobic interaction, ion exchange, and gel filtration chromatography. These products are specifically selected to enhance the substance separation process, offering researchers a reliable and efficient method for purifying a wide range of compounds.

Responding to the growing demand for high-quality chromatography media, Amerigo Scientific has [monodisperse solid phase extraction sorbents](#) that feature very good chemical stability, broad pH use range, and optimized surface functional groups. Compared with traditional sorbents of non-uniform particle sizes, SPE sorbents such as UniBPC 40 can exhibit better performance regarding consistency due to their precision mono-sized nature, saving solvent usage and reducing environmental pollution. Now, Amerigo Scientific's chromatography media are available for purchase globally, offering researchers around the world access to high-quality tools for their purification processes.

About Amerigo Scientific

Amerigo Scientific, as a recognized distributor in the United States, collaborates closely with leading manufacturers worldwide and invites cooperation to all companies and institutions in the branch of reagents, kits, antibodies, and many other products for life science, biochemistry, and biotechnology. Its professional team is equipped with excellent technical support and thoughtful customer service. As most of its employees have earned a graduate (Ph.D. or M.S.) degree in life science, they can comprehend customers' questions or concerns and are always ready to provide individualized customer service of high standards.

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