

Going Green in the Lab: Sustainable life science products.

A recent blog post from **AMSBIO** introduces a selection of the **'green products'** it offers to **life science researchers** looking to maintain rigorous scientific standards in their lab whilst also trying to **minimize environmental impact**.



Laboratories

are known to consume a significant amount of energy and produce a considerable amount of waste. However, with the increasing awareness of the importance of sustainability, many life sciences labs are taking steps towards prioritizing sustainable products and practices.

AMSBIO offers

a growing range of products including collagenase, exosome standards, recombinant proteins and RNA isolation kits that come in a lyophilized or freeze-dried format. This means they do not need to be transported at low temperatures removing the need for dry ice. These products also reduce the need for low temperature storage thereby also lowering your electricity consumption.

To support reduced

use of products that use animal-derived components – AMSBIO's cell culture media, extracellular matrices, chondroitinase and collagenase product ranges provide you with animal-free options.



In addition, AMSBIO

policy is to ship products in cardboard where possible rather than polystyrene to enable the packaging to be recycled. Grouped under the headings of reduce, reuse, recycle and re-think – the company has also added some helpful non-AMSBIO related suggestions to help improve the sustainability of your lab.

To read the blog in full please

visit <u>https://www.amsbio.com/news/lab-sustainability/</u>. For further information please contact AMSBIO now on +31-72-8080244 / +44-1235-828200 / +1-617-945-5033 / <u>info@amsbio.com</u>.

AMS Biotechnology (AMSBIO)

Founded in 1987, **AMS Biotechnology (AMSBIO)** is recognized today as a leading transatlantic company contributing to the acceleration of discovery through the provision of cutting-edge life science technology, products, and services for R&D in the medical, nutrition, cosmetics, and energy industries. AMSBIO has in-depth expertise in extracellular matrices to provide elegant solutions for studying cell motility, migration, invasion, and proliferation. This expertise in cell culture and the ECM allows AMSBIO to partner with clients in tailoring cell systems to enhance organoid and spheroid screening outcomes using a variety of 3D culture systems, including organ-on-a-chip microfluidics. For drug discovery research, AMSBIO offers assays, recombinant proteins, and cell lines. Drawing upon a huge and comprehensive biorepository, AMSBIO is widely recognized as a leading provider of high-quality tissue specimens (including custom procurement) from both human and animal tissues. The company provides unique clinical grade products for stem cells and cell therapy applications. This includes GMP cryopreservation technology, and high-quality solutions for viral delivery.



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