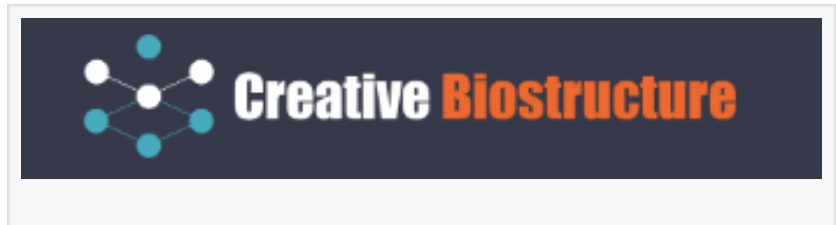


# Creative Biostructure Bolsters Drug Development with Advanced Liposome Platforms

*Creative Biostructure today announced the establishment of multifunctional liposome platforms to support all stages of drug research and development.*



SHIRLEY, NY, UNITED STATES,

September 26, 2024 /EINPresswire.com/ -- Creative Biostructure, a leading provider of structural biology and biotechnology services, today announced the establishment of multifunctional [liposome platforms](#) to support all stages of drug research and development, underscoring the company's commitment to advancing drug delivery systems and enabling researchers to bring novel therapies to market more efficiently.

Liposomes, vesicles composed of one or more phospholipid bilayers, have emerged as a powerful tool in drug delivery due to their ability to stabilize therapeutic compounds, improve biodistribution, prolong circulation time, and reduce systemic toxicity. Creative Biostructure's liposome platforms harness the flexibility of liposome technology, offering customizable formulations to address diverse delivery requirements across various applications.

"We recognized the immense potential of liposomes to transform drug delivery and are dedicated to providing researchers with the most advanced platforms to unlock this potential," said Joanna, the chief marketing staff at Creative Biostructure. "Our expertise in liposome design and manufacturing enables us to create tailored solutions that overcome the complex challenges of drug delivery and enhance treatment outcomes."

Beyond drug delivery, Creative Biostructure's liposome platforms also support applications in cosmetics, where liposomes act as moisturizers and nutrient carriers, and in the food industry, where liposomes encapsulate and deliver nutritional factors and functional ingredients.

Creative Biostructure's systems for producing liposomes are customized to fit the needs of many applications by customizing the preparation and design of liposomes. Services include:

[Non-PEGylated Liposome \(NPL\) Production](#)

Multivesicular Liposome Production

Lysolipid Thermally Sensitive Liposomes

Photo-Activated Liposome Production  
Transfersome Production  
[Cosmetic-Grade Liposome Production](#)  
Pharmacosome Production  
Cyclodextrin-based Liposome Production  
Nano-Liposomes Formulation Production  
Food-Grade Liposome Production  
...

"By providing access to these cutting-edge liposome platforms, we aim to empower researchers to push the boundaries of drug delivery and unlock new possibilities for the treatment of a wide range of diseases," said Joanna. "We are committed to supporting our partners at every stage of the development journey, from formulation and characterization to scale-up and manufacturing."

To learn more about Creative Biostructure's liposome platforms, please visit <https://www.creative-biostructure.com/liposome-production-546.htm>,

#### About Creative Biostructure

Creative Biostructure is a leading provider of structural biology and biotechnology services, offering a range of platforms and technologies to support drug discovery and development. With expertise spanning protein expression and purification to liposome design and manufacturing, Creative Biostructure is dedicated to empowering researchers to advance novel therapies and improve patient outcomes.

Joanna Bowie  
Creative Biostructure  
[email us here](#)

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