

Polymer Factory Granted Dendritic Nanogel (DNG) Patent in Multiple European Countries

Polymer Factory Sweden AB (publ) today announced that its patent application for the Company's dendritic nanogel (DNG) platform has been granted in several European countries.

The DNG platform is an innovative nanocarrier system based on dendritic materials, designed to encapsulate, transport, and control the release of various cargos, including pharmaceuticals, peptides, and antibiotics. DNG offers a novel alternative to established drug delivery systems such as polymeric micelles and liposomes.

"A strong patent protection is valuable both for Polymer Factory and for potential future partners. Our main commercial focus is on Europe and the USA, which makes this decision an important step forward in our journey to commercialize the DNG platform," said Mats Wallnér, CEO of Polymer Factory.

The patent was filed on August 13, 2019, and will be valid for 20 years from the date of grant, ensuring market exclusivity during this period. This follows the Company's previously granted DNG patents in the United States and China in 2024.

For more information, please contact:

Mats Wallnér, Acting CEO Phone: +46 (0) 70 951 95 06

E-mail: mats.wallner@polymerfactory.com

Polymer Factory (publ) is a leading global provider and producer of dendritic materials, with customers ranging from BigPharma, MedTech and BioTech companies, to research-intensive institutes and academic research groups. The Company's dendritic materials act as smart delivery systems that enhance the effects of the substances they carry, e.g. a vaccine or an anticancer drug. They have also shown great promise in diagnostics, tissue engineering and in the development of vaccines. In addition, Polymer Factory has used the Company's vast knowledge and expertise to develop a patented calibration technology, named SpheriCal®, designed for Mass Spectrometry instruments. The Company's dendritic nanotechnologies have the potential to accelerate innovation in technologically demanding sectors, such as MedTech and BioTech. Learn more at www.polymerfactory.com.