

## PRESS RELEASE



### **Eyesiu's crucial claims allowed by US patent office**

**Leiden, The Netherlands, November 7<sup>th</sup>, 2019 – Eyesiu Medicines BV, a Leiden Bio Science Park company that creates innovative therapeutics and nutraceuticals based on advanced delivery technology, received “Notice of Allowance” from the USPTO for its proprietary formulation and medical use patent application “Pegylated lipid nanoparticle with bioactive lipophilic compound” (US20180235896A1).**

The Leiden Bio Science Park company Eyesiu Medicines BV received “Notice of Allowance” for its patent application ““Pegylated lipid nanoparticle with bioactive lipophilic compound” (US20180235896A1) from the US Patent and Trademark Office (USPTO). The application is pending in the EU, Russia, China, South Korea, Japan, Taiwan and India. The allowable claims for the nanoparticles comprise one or more phospholipids and at least one of an acylethanolamide (such as the endocannabinoids 2-arachidonoylglycerol (2-AG), arachidonylethanolamide (AEA or anandamide), or palmitoylethanolamide (PEA)) and a macrolide (such as tacrolimus, sirolimus or cyclosporine A), wherein the nanoparticle has a surface comprising a water soluble polymer (such as PEG).

“Being rewarded with an issued US patent for the core of our invention is very gratifying and a validation of Eyesiu’s series of related therapeutics and nutraceutical products in development and available on the market”, comments Dr. Pieter J. Gaillard, founder and CEO of Eyesiu. “This first allowance of Eyesiu’s patent application by the USPTO with broad and commercially relevant claims supports our belief that the technology will also obtain similar product protection in the other geographies where the application is currently pending”, Gaillard adds.

#### **Eyesiu’s therapeutics and nutraceuticals**

Eyesiu has developed therapeutics, in pre-clinical stage, targeting a wide range of indications in neurology, ophthalmology, dermatology and pulmonology. The company has also developed nutraceuticals (food supplements) that support its users to maintain pain-free and healthier brain, eyes, lungs, skin and/or hair: the first one is a spray bottle with PEA, comprising a lipid-based sublingual, skin and mouth spray formulation for convenient, effective, instant *and* sustained delivery, and is for sale through Eyesiu’s health care division (Eyesiu Care) via [www.PEARlboost.com](http://www.PEARlboost.com)

#### **About Eyesiu Medicines BV and Eyesiu Care**

For more information see [www.eyesiu-medicines.com](http://www.eyesiu-medicines.com) and [www.eyesiu-care.com](http://www.eyesiu-care.com)

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