## PURIFIED PERFLUOROCARBONS LIQUIDS



Your choice of safety and guaranty

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## You deserve safety, the guaranty makes the difference.

Arcadophta : hightly purified perfluorocarbon liquids.





## With in-process controls

All the controls, especially Gas Chromatography and Magnetic Nuclear Resonance, demonstrate that the Arcad PFCL specifications exceed the FDA standards

	FDA standard	Arcadophta specification
Fluoride	< 3	≤ 2
Non volatile Residues	< 20ppm	< 20ppm
H+	< 1 ppm w/w	< 0 ,02 ppm w/w

## With superior guaranty: a final validation of the non-toxicity using biological tests

Conversion in Television		1004
c	ERTIFICATE OF PRODUCT CYTOTOXIC	TY
	in, through its Eye institute (methods Universitiano d agement System which fulfills the requirements of 00.	
CERTIFIES THAT:	lot(s)5a6ch(ee) number(s) 141125; 551477; 558231; 560929; 591057;	
The product PECL Medical Devices	930766; 960418: 852216	
on cultures of retinal pigmant epithelium (I	Ine Ricord, 31100, Toulouse, France. VAT: FR 54 'does not produce cytotoxicity' PE) cells from human origin (ARPE-19 cell line), and ing the UNE ISO guidelines (UNE-EN ISO 10903-5 3	neuroretine explants from percine origin in
Signed:	•	
Sponsor Bignature We General Redonal Inscheral director Date: October 24, 2019	Innovation and Transference Vicenector Signature Port Dr. Calestone Avenue-Conceller Date: Courser 74, 2016	Head of Test Facility Management (Director of IOBA) Signature Inst. Dr. Mguel J. Maldonado-Lope
Study Director	Quality Assurance Manager	Date October 24, 2019
Signature C Srift Young & Strict P Dr. Gradi Kumar Schwares Date Dozen 24, 2016	Bigneture D: Miglief Angel Gantia-Hontona Date: Doctor 24, 2016	Head of Retina Group Signature Prof. Dr J. Carlos Peator Jimano Date: October 34, 2018

All products release is depending on the certification of their non-toxicity on Human ARPE retinal cells and Porcine retinal explants carried out by IOBA Institute \* following their protocol.

\*ACUTE RETINAL DAMAGE AFTER USING A TOXIC PERFLUORO-OCTANE FOR VITREO-RETINAL SURGERY-<RETINA 37: 1140-1151 ,2017



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