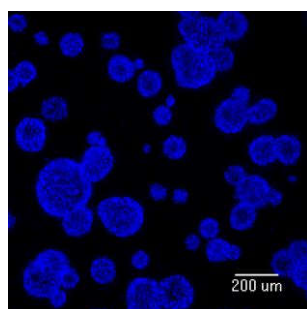


Certificate of Analysis

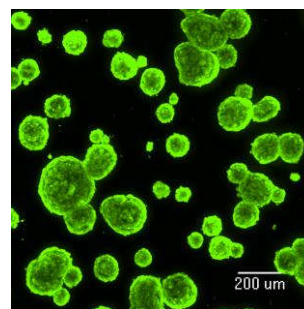
PRODUCT NAME : BIOMIMESYS® BRAIN
MANUFACTURING DATE : 16/07/2020
BATCH NUMBER : BR200716B1


CONTROLS	METHODS	SPECIFICATIONS	RESULTS
<u>CHARACTER</u> <i>Visual Appearance</i>	MOS-BMM102	Complies	Complies
<u>TEST</u> <i>Swelling ration (g/g)</i>	MOS-BMM004	$30 \leq Q \leq 70$	45 ± 3
<i>YOUNG'S Modulus Compression (KPa)</i>	MOS-BMM005	$E \leq 0.2$	<0.1
<i>Ease when changing medium</i>	MOS-BMM006	Complies	Complies
<u>QUANTIFICATION</u> <i>Free hyaluronic acid HA (mg/mL)</i>	MOS-BMM102	≤ 0.1	≤ 0.1
<u>BIOLOGICAL ACTIVITY</u> <i>Seeding HCT 116 : 25.000 cells per well, staining after 7 days in culture</i>	MOS-BMM006	Formation of spheroids	Complies

Nuclei



Live cells
(Calcein-AM)



Quality Assurance Manager	Approbation date Decision
N. MAUBON 	2020/11/20 ACCEPTED