



Nippi, Incorporated
Biological and Chemical Products Division

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CERTIFICATE of ANALYSIS

Product Name iMatrix-511

Lot No. 19C070

Contents	Laminin-511-E8 Fragment 175 µg / 350 µL (in solvent) / tube
Solvent	PBS(-)
Date of Manufacture	25 / Feb. / 2019
Expiration Date	24 / Feb. / 2021
Manufacturer	Nippi, Incorporated Biological and Chemical Products Division
Issue Date	06 / Jun. / 2019

Test	Specification	Result
Bacterial Endotoxins Test	No more than 750 EU/mg	< 1.0 EU/mg
Sterility Test	Negative	Negative
Mycoplasma Test (PCR)	Negative	Negative
Purity (SDS-PAGE)	More than 95%	98.6%
Integrin Binding Assay (K _d)	10 nM or less	0.37 nM

Y. Atsuzawa

06. Jun. 2019.

Yuji Atsuzawa, Quality Manager