



Nippi, Incorporated
Biological and Chemical Products Division

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CERTIFICATE of ANALYSIS

Product Name iMatrix-511
Lot No. 19L074
Product No. 892 011
 892 012

Contents	892 011 : 350 μ L \times 2 pcs 892 012 : 350 μ L \times 6 pcs
Solvent	PBS(-)
Date of Manufacture	11 Nov. 2019
Expiration Date	10 Nov. 2021
Manufacturer	Nippi, Incorporated Biological and Chemical Products Division
Issue Date	20 Jan. 2020

Test	Specification	Result
Bacterial Endotoxins Test	No more than 750 EU/mg	< 0.8 EU/mg
Sterility Test	Negative	Negative
Mycoplasma Test (PCR)	Negative	Negative
Purity (SDS-PAGE)	More than 95%	98.9%
Integrin Binding Assay (K _d)	10 nM or less	2.73 nM
Concentration	500 μ g/mL (\pm 10%)	467 μ g/mL

Y. Atsu

20 Jan. 2020

Yuji Atsuzawa, Quality Manager