



Nippi, Incorporated
Biological and Chemical Products Division

1-1-1 Senju Midori cho, Adachi, Tokyo 120-8601

Tel. +81-3-3888-5184

E-mail: protein-info@nippi-inc.co.jp

CERTIFICATE of ANALYSIS

Product Name iMatrix-511
Lot No. 19J073
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	19 Jul. 2019
Expiration Date	18 Jul. 2021
Manufacturer	Nippi, Incorporated Biological and Chemical Products Division
Issue Date	18 Oct. 2019

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%	96.3%
Integrin Binding Assay (K _d)	10 nM or less	0.55 nM
Concentration	500 μ g/mL (\pm 10%)	484 μ g/mL

Y. Atsu

18. Oct. 2019

Yuji Atsuzawa, Quality Manager