



Nippi, Incorporated
Biological and Chemical Products Division

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CERTIFICATE of ANALYSIS

Product Name iMatrix-411

Lot No. 20E008

Product No. 892 041
 892 042

Contents	892 041 : 350 μ L \times 2 pcs 892 042 : 350 μ L \times 6 pcs
Solvent	PBS(-)
Date of Manufacture	08 May 2020
Expiration Date	07 May 2022
Manufacturer	Nippi, Incorporated Biological and Chemical Products Division
Issue Date	09 Jun. 2020

Test Item	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%	> 99.9%
Integrin Binding Assay (K _d)	10 nM or less	0.6 nM
Concentration	500 μ g/mL (\pm 10%)	469 μ g/mL

Y. Atsu

09. Jun. 2020

Yuji Atsuzawa, Quality Manager