



Nippi, Incorporated
Biological and Chemical Products Division

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CERTIFICATE of ANALYSIS

Product Name iMatrix-511MG
Lot No. MG19M076
Product No. 892 005

Contents	892 005 : 350 μ L \times 6 pcs
Solvent	PBS(-)
Date of Manufacture	09 Dec. 2019
Expiration Date	08 Dec. 2021
Manufacturer	Nippi, Incorporated Biological and Chemical Products Division
Issue Date	04 Jun. 2020

Test Item	Specification	Result
Bacterial Endotoxins Test	No more than 750 EU/mg	< 0.7 EU/mg
Sterility Test	Negative	Negative
Mycoplasma Test (PCR)	Negative	Negative
Purity (SDS-PAGE)	More than 95%	98.7%
Integrin Binding Assay (K _d)	10 nM or less	0.4 nM
PLANOVA Integrity Testing	More than 1.40	2.25
Concentration	500 μ g/mL (\pm 10%)	465 μ g/mL

Storage Condition: 2~15°C

Y. Atsu

04. Jun 2020

Yuji Atsuzawa, Quality Manager