



Nippi, Incorporated
Biological and Chemical Products Division

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CERTIFICATE of ANALYSIS

Product Name iMatrix-511MG
Lot No. MG22C102
Product No. 892 005

Contents	892 005 : 350 μ L \times 6 pcs
Solvent	PBS(-)
Date of Manufacture	28 Mar. 2022
Expiration Date	27 Mar. 2024
Manufacturer	Nippi, Incorporated Biological and Chemical Products Division
Issue Date	11 Oct. 2022

Test Item	Specification	Result
Bacterial Endotoxins Test	No more than 5 EU/mg	< 0.5 EU/mg
Sterility Test	Negative	Negative
Mycoplasma Test (PCR)	Negative	Negative
Purity (SDS-PAGE)	More than 95%	99.1%
Integrin Binding Assay (K _d)	1 nM or less	0.4 nM
PLANOVA Integrity Testing	More than 1.40	2.33
Concentration	500 μ g/mL (\pm 10%)	521 μ g/mL

Storage Condition: 2~15°C

J. Atsu 11 Oct. 2022

Yuji Atsuzawa, Quality Manager