



Nippi, Incorporated
Biological and Chemical Products Division

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CERTIFICATE of ANALYSIS

Product Name iMatrix-221

Lot No. 25C026

Product No. 892 061
 892 062

Contents	892 061 : 350 μ L $\times$ 2 pcs 892 062 : 350 μ L $\times$ 6 pcs
Solvent	PBS(-)
Date of Manufacture	14 Mar. 2025
Expiration Date	13 Mar. 2027
Manufacturer	Nippi, Incorporated Biological and Chemical Products Division
Issue Date	20 Apr. 2026

Test Item	Specification	Result
Bacterial Endotoxins Test	≤ 5 EU/mg	< 2.3 EU/mg
Sterility Test	Negative	Negative
Mycoplasma Test (PCR)	Negative	Negative
Purity (SDS-PAGE)	$\geq 95\%$	98.8 %
Integrin Binding Assay (K_d)	≤ 10 nM	0.7 nM
Concentration	500 ± 50 μ g/mL	493 μ g/mL

Akira Nomura, Division Manager