



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-411

Lot No. 25B015

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	19 Feb. 2025
Expiration Date	18 Feb. 2027
Manufacturer	Nippi, Incorporated Biological and Chemical Products Division
Issue Date	20 Apr. 2026

Test Item	Specification	Result
Bacterial Endotoxins Test	≤ 5 EU/mg	< 1.3 EU/mg
Sterility Test	Negative	Negative
Mycoplasma Test (PCR)	Negative	Negative
Purity (SDS-PAGE)	$\geq 95\%$	99.8 %
Integrin Binding Assay (K_d)	≤ 10 nM	0.6 nM
Concentration	500 ± 50 μ g/mL	511 μ g/mL


Akira Nomura, Division Manager