



CERTIFICATE of ANALYSIS

Product Name iMatrix-332

Lot No. C25C010

Product No. 892 031  
892 032

Contents	892 031 : 350 $\mu$ L $\times$ 2 pcs 892 032 : 350 $\mu$ L $\times$ 6 pcs
Solvent	20 mM phosphate buffer, 500 mM NaCl
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	$\leq 5$ EU/mg	$< 1.6$ EU/mg
Sterility Test	Negative	Negative
Mycoplasma Test (PCR)	Negative	Negative
Purity (SDS-PAGE)	$\geq 90\%$	98.6 %
Integrin Binding Assay ( $K_d$ )	$\leq 5$ nM	3.2 nM
Concentration	$500 \pm 50$ $\mu$ g/mL	492 $\mu$ g/mL

Akira Nomura, Division Manager