



CERTIFICATE of ANALYSIS

Product Name iMatrix-511

Lot No. 18K067

Contents	Laminin-511-E8 Fragment PBS 175 µg/tube
Date of Manufacture	Sep. 10th, 2018
Expiration Date	Sep. 9th, 2020
Manufacturer	Nippi Incorporated

Test	Specification	Result
Bacterial Endotoxins Test	No more than 750 EU/mg	< 1.0 EU/mg
Sterility Test	Negative	Negative
Mycoplasma Test (PCR)	Negative	Negative
Purity (SDS-PAGE)	More than 95%	98.3 %
Integrin Binding Assay (K _d)	10 nM or less	0.33 nM


Shunji Hattori, Quality Assurance

12. Dec 2018