

Version 1.1

Update: 12/27/2019

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name	Human IL-8 ELISA Detection Kit
Cat. No.	L00417
Lot No.	2108K029
Kit Content	The kit contains 10 components IL-8 Capture Plate, IL-8 Detection Reagent, IL-8 Standard, Sample Diluent, Assay Diluent, 20 × Wash Solution, TMB Substrate, Stop Solution, Adhesive Plate Cover, Technical Manual
Storage	The product is stable for at least one year if stored at 2-8 °C

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### Quality Control

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Test Items	Specifications	Results
Minimum Detectable Dose	<1 ng/ml	Passed
Dynamic Range	25~1600 pg/ml	Passed
R <sup>2</sup>	>99%	Qualified
Zero OD <sub>450</sub> Absorbance Value	<0.1 unit	Qualified

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### Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

**Certified by:** *Dandan Yao*  
**Quality Department**

**Date:** 09/07/2021

*For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.*