

## **CERTIFICATE OF ANALYSIS**

COA - 07367

Kit Description: MSD® Human TH1/TH2 10-Plex Tissue Culture Kit

Catalog #/Size: K15010B-1 / 1 Plate; K15010B-2 / 5 Plates; K15010B-4 / 25 Plates, K15010B-5 / 250

Plates

Lot Number: K0034517

Expiration Date: N/A (See expiration date on specific components below)

Statement: This product was manufactured and tested according to approved MSD documents. This lot

meets MSD's specifications.

## Kit Contents:

Plate Lot Number: Z0045103

Plate Lot Catalog Number: N05010B Plate Lot Expiration Date: 30 JUN 2016 Antibody blend Lot Number: D0033033 Antibody blend Catalog Number: D2010

Antibody blend Expiration Date: 31 JUL 2016

Antibody source (host/species): hIFNγ, hIL-2, hIL-4, hIL-12p70: Mouse

hIL-1β, hIL-8, hIL-13, hTNFα: Goat

hIL-5, hIL-10: Rat

Calibrator blend Lot Number: A0031942 Calibrator blend Catalog Number: C0010

Calibrator blend Expiration Date: 31 AUG 2016

Calibrator source (host/species): hIL-1\beta/hIL-1F2, hIL-2, hIL-4, hIL-8, hIL-13,

hIFNγ, hNFα: E. coli

hIL-5, hIL-12p70, hIL-10: Sf 21

## Specifications:

Release method: Coating uniformity

Mean Intraplate CV:  $\leq 15\%$ Mean Interplate CV:  $\leq 18\%$ 

No more than one plate with CV > 18%

No plate with CV > 20%

## The above product is intended for Research Use Only. Not for use in Diagnostic Procedures.

	Name	Function	Signature	Date
Preparer	Xiomara Talavera	Quality Control	Talmen	13 OCT 2016
Review/Approval	Dawn Stollar	Quality Assurance	Dawn Stollar	14 OCT 2016