

CERTIFICATE OF ANALYSIS

COA - 07037

Kit Description: MSD® Mouse TH1/TH2 9-Plex Tissue Culture Kit

Catalog #/Size: K15013B-1 / 1 Plate; K15013B-2 / 5 Plates; K15013B-4 / 25 Plates

Lot Number: K0034977

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: Z0045813

Plate Lot Catalog Number: N05013B Plate Lot Expiration Date: 31 JAN 2018 Antibody blend Lot Number: D0033475 Antibody blend Catalog Number: D2013 Antibody blend Expiration Date: 31 DEC 2017

Antibody source (host/species): mIFNγ, mIL-2, mIL-4, mIL-5, mTNFα: Rat

mIL-1β, mKC/GRO, mIL-10, mIL-12total: Goat

Calibrator blend Lot Number: A0032155 Calibrator blend Catalog Number: C0013

Calibrator blend Expiration Date: 31 DEC 2017

Calibrator source (host/species): mIL-1β, mIL-2, mIL-4, mIL-10, mKC/GRO, mIFNγ, mTNFα: E. coli

mIL-5, mIL-12total: Sf 21

Specifications:

Release method: Coating uniformity

Mean Intraplate CV: ≤ 15% Mean Interplate CV: ≤ 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	Rolanda Spratley	Biologics/Chemistry	Bu factor Fatter	22 JUN 2016
Review/Approval	Vanessa Castleberry	Quality Assurance	Vanessa Castleborry	22 JUN 2016