

## **CERTIFICATE OF ANALYSIS**

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Product Description: MSD® Human MMP 3-Plex Ultra-Sensitive Kit
Catalog Number: K15034C-1 / 1 Plate; K15034C-2 / 5 Plates; K15034C-4 / 25 Plates
Lot Number: K0035162
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	Z0046090	Catalog #	N45034A	<b>Expiration Date</b>	31 DEC 2018

Antibody Blend						
Lot	D0033631	Catalog #	D2034	<b>Expiration Date</b>	30 NOV 2018	
Spot #	Description		Host / Species			
1	hMMP-3		Goat			
2	hMMP-9		Goat			
3	hMMP-1		Goat			

Calibrator Blend					
Lot	A0032248	Catalog #	C0034	<b>Expiration Date</b>	31 DEC 2018
Spot #	Description Host / Species				
1	hMMP-1		NS0		
2	hMMP-3		NSO		
3	hMMP-9		СНО		

Specifications:

Release method:

Coating Uniformity	Specifications		
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		Signature	Date
Preparer	Xiomara Talavera	Quality Control	Dalaren	04 NOV 2016
<b>Review/Approval</b>	Dawn Stollar	Quality Assurance	Dawn Stollar	04 NOV 2016