

CERTIFICATE OF ANALYSIS

COA - 06360

Product Description: MSD[®] Insulin Signaling Panel (Phospho Protein) Kit

Catalog #/Size: K15151C-1 / 1 Plate; K15151C-2 / 5 Plates; K15151C-3 / 20 Plates

Lot Number: K0013851

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: Z0055440

Plate Lot Catalog Number: N45151A Plate Lot Expiration Date: 31 JAN 2018 Antibody blend Lot Number: D0013439 Antibody blend Catalog Number: D20HP Antibody blend Expiration Date: 31 JAN 2018

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	Rolanda Spratley	Biologics/Chemistry	To Justey Fully	03 FEB 2016
Review/Approval	Dawn Stollar	Quality Assurance	Dawn Stollar	04 FEB 2016