

CERTIFICATE OF ANALYSIS

COA - 04338

Product Description: MSD® Performance Qualification Kit, Sector Imager

Catalog #/Size: R31QQ-3 Lot Number: PQ300037

Expiration Date: 31 MAR 2016

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

lot meets MSD's specifications.

SECTOR Imager Plate Lot Number: 21E0EA SECTOR Imager Plate Catalog Number: L15XA SECTOR Imager Plate Expiration Date: 31 MAR 2016

Free Tag 15,000 Lot Number: Y0260145 Free Tag 15,000 Catalog Number: N/A

Free Tag 15,000 Expiration Date: 31 JAN 2017 PQ Low Control Lot Number: Y0320002 PQ Low Control Catalog Number: R92TE PQ Low Control Expiration Date: 31 JAN 2017

Specifications:

	Max	Min
Free Tag Mean	18 000	12 000
Free Tag CV	6	0
PQ Low Control Mean	100	25
PQ Low Control Mean SD	25	0
Dark Signal Mean	16	-16
Dark Noise (SD)	16	0

MSD QC Results: Using instrument SI: 6000 S/N: 1200050211221

Free TAG Mean: 16 060 PQ Low Control Mean: 89 Dark Signal Mean: -2

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

	Name	Function	Signature	Date
Preparer	Michelle Gao	Quality Technical Specialist	03	16APR2014
Review/Approval	Mike Eager	Quality Scientist	191	16Apr2014