

Certificate of Analysis

Catalogue number: orb59529

1. Identification

Kit : **Aflatoxin M1 PLATE Kit assays**

Lot# : H4721

Release Date : 07/02/2017

Expiration Date : 07/01/2018

Storage : 4°C

2. Analytical Information

Our certify that this lot has succeed in Quality control test

	Rep. #1	Rep. #2	Average	Std. Dev.	%RSD	%Bo	'ppb AFM1
Negative control	1.625	1.549	1.587	0.054	3.4		
0.01 ppb	1.389	1.513	1.451	0.088	6.0	91%	0.013
0.05 ppb	1.073	1.141	1.107	0.048	4.3	69%	0.049
0.1 ppb	0.737	0.816	0.777	0.056	7.2	49%	0.985
0.25 ppb	0.305	0.319	0.312	0.01	3.2	20%	0.26
0.5 ppb	0.140	0.138	0.139	0.001	1.0	8.7%	0.471

* The absorbance of negative control must be higher than 1.2 OD and less than 2.5 OD

