

Certificate of Analysis

Product name: Chicken Fibroblast growth factor 23 Elisa kit
 Catalogue No.: CKF0016
 Expiration data: 6 months
 Storage all reagents: 2-8° C

PRECISION

In the same lot: CV%: 4.9, 6.2
 Different lot: CV%: 8.2, 9.5

RECOVERY

Sample type	average% recovery	range
Serum	90	85-95%

LINEARITY

		Serum
1: 2	Average % of Expected	90
	Range (%)	85- 95
1: 4	Average % of Expected	93
	Range (%)	88-98
1: 8	Average % of Expected	90
	Range (%)	89- 92
1: 16	Average % of Expected	90
	Range (%)	88- 94

STANDARD CURVE for demonstration only:

Standards	OD
0	1.41
100	1.198
250	0.892
500	0.623
1000	0.387
2500	0.095

Approved by: Mammi G
 QC manager

Date: May 9, 2023