

**Vitamin K3 MSB 96 Stability test****Data Set 1**

Batch no.: CVS130628A

Manufacturing date: 2013.06.28

Condition: 30±5 °C Humidity: 60±5%

Time (month)	MSB content (%)	Moisture (%)	Pb (ppm)	Cr (ppm)	As (ppm)	Free sodium metabisulfite (%)	Appearance
1	96.51	11.98	<5		<2	3.56	White fine powder
2	96.36	11.88	<5		<2	3.60	White fine powder
3	96.50	11.90	<5		<2	3.52	White fine powder
4	96.51	12.00	<5		<2	3.52	White fine powder
5	96.50	11.96	<5		<2	3.50	White fine powder
6	96.52	11.97	<5		<2	3.51	White fine powder
7	96.50	12.01	<5		<2	3.50	White fine powder
8	96.48	12.12	<5		<2	3.53	White fine powder
9	96.50	12.10	<5		<2	3.50	White fine powder
10	96.46	11.86	<5		<2	3.55	White fine powder
11	96.48	12.09	<5		<2	3.50	White fine powder
12	96.50	12.11	<5		<2	3.52	White fine powder
15	96.32	12.09	<5		<2	3.60	White fine powder
18	96.18	11.86	<5		<2	3.69	White fine powder
21	96.25	12.00	<5		<2	3.58	White fine powder
24	96.32	11.89	<5	<50	<2	3.62	White fine powder
27	96.30	11.78	<5	<50	<2	3.65	White fine powder

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Data Set 2

Batch no.: CVS130725A

Manufacturing date: 2013.07.25

Condition: 30±5 °C Humidity: 60±5%

Time (month)	MSB content (%)	Moisture (%)	Pb (ppm)	Cr (ppm)	As (ppm)	Free sodium metabisulfite (%)	Appearance
1	96.47	11.76	<5		<2	3.50	White fine powder
2	96.46	11.80	<5		<2	3.51	White fine powder
3	96.46	11.78	<5		<2	3.50	White fine powder
4	96.45	12.01	<5		<2	3.52	White fine powder
5	96.42	11.96	<5		<2	3.52	White fine powder
6	96.38	12.19	<5		<2	3.56	White fine powder
7	96.40	11.82	<5		<2	3.53	White fine powder
8	96.42	11.90	<5		<2	3.52	White fine powder
9	96.36	12.21	<5		<2	3.56	White fine powder
10	96.36	12.21	<5		<2	3.55	White fine powder
11	96.36	12.05	<5		<2	3.55	White fine powder
12	96.36	11.96	<5		<2	3.55	White fine powder
15	96.28	12.00	<5		<2	3.50	White fine powder
18	96.20	12.11	<5		<2	3.65	White fine powder
21	96.28	12.05	<5		<2	3.60	White fine powder
24	96.30	12.11	<5	<50	<2	3.65	White fine powder
27	96.24	11.96	<5	<50	<2	3.70	White fine powder



Data Set 3

Batch no.: CVS130829B

Manufacturing date: 2013.08.29

Condition: 30±5 °C Humidity: 60±5%

Time (month)	MSB content (%)	Moisture (%)	Pb (ppm)	Cr (ppm)	As (ppm)	Free sodium metabisulfite (%)	Appearance
1	96.32	12.02	<5		<2	3.60	White fine powder
2	96.12	11.98	<5		<2	3.65	White fine powder
3	96.27	12.11	<5		<2	3.62	White fine powder
4	96.30	11.88	<5		<2	3.60	White fine powder
5	96.18	12.00	<5		<2	3.65	White fine powder
6	96.15	12.00	<5		<2	3.63	White fine powder
7	96.26	11.90	<5		<2	3.60	White fine powder
8	96.09	12.05	<5		<2	3.67	White fine powder
9	96.20	11.96	<5		<2	3.62	White fine powder
10	96.20	11.88	<5		<2	3.65	White fine powder
11	96.25	12.00	<5		<2	3.62	White fine powder
12	96.19	11.85	<5		<2	3.66	White fine powder
15	96.28	12.15	<5		<2	3.70	White fine powder
18	96.30	12.12	<5		<2	3.68	White fine powder
21	96.18	12.08	<5		<2	3.72	White fine powder
24	96.31	11.98	<5	<50	<2	3.68	White fine powder
27	96.36	12.21	<5		<2	3.55	White fine powder