

1. INGREDIENTS PROFILE			
A). Bulk	20 kg box		
B). Active Ingredients	Kre-Alkalyn	EU Information	
		Milk Fat	0%
		Milk Protein	0%
		Starch	0%
		Sucrose/invert/isoglucose	0%
		Lactose	0%
B). Other Ingredients	None		
TEST	TESTING	SPECIFICATION	RESULTS
2. APPEARANCE	Sensory	White Powder	Meets Specification
3. ASSAY (DRY BASIS)	FTNIR	99.0%	> 99.0 % Kre-Alkalyn
B). Creatinine	Spectroscopic	<300 ppm	Meets Requirements
C). Loss of Drying	USP <731>	8%-13%	8.3%
D). Bulk Density (Tapped)	USP <616>	Target: 5.5 ml	5.34 ml
4. HEAVY METALS			
A). Lead (pb)	Determination by ICP per SOP Lab-017	< 10 ppm	Meets Specification
B). Cadmium (Cd)		< 3 ppm	Meets Specification
C). Arsenic (As)		< 3 ppm	Meets Specification
D). Mercury (Hg)		< 3 ppm	Meets Specification
5. CONTAMINANT TESTING			
A). Testosterone	Determination by GC-MS per SOP Lab-028	No Detection	0
B). 19-Nortestosterone			0
C). Androstenedione			0
D). 4-Androstenedione			0
E). Steroid Derivatives			0
6. MICROBIOLOGICAL			
A). Total Plate Count	Determination by Simplate or BioLumix per SOP Lab-021 and SOP Lab-022	< 1000 CFU/g	< 1000 CFU/g
B). Yeast - Mold		< 50 CFU/g	< 50 CFU/g
C). Coliform		<10 CFU/g	< 10 CFU/g
D). E. Coli		No Detection	No Detection
7. ALLERGEN STATEMENT	No allergens used in manufacturing of this product		
8. COUNTRY OF ORIGIN	Made in the USA		