



Product Specification

Product:	UltraCür-W25
Part #:	WIP -155
Product Description:	UltraCür Whey Protein Base – 25 mg Curcumin per gram Protein

This specification sheet cancels and replaces all previous publication: **March 01, 2017**

Description:

Whey protein Curcumin longa conjugate at a ratio of 25 g of Curcumin longa per 1,000 g of Whey protein. The Whey protein is US sourced derived from a cold processed filtration method using spray drying methods resulting in a whey source that is undenatured with a sunflower based lecithin to help in product flow characteristics. The curcumin is US/EU extracted using food grade solvents and is at a purity of 95% curcuminoids within a standard composition ratio.

Regulatory:

The product is manufactured in accordance with CFR 21 Part 111 at an FDA registered facility operated and controlled by Ultra Botanica LLC.

Composition:

Whey protein, Curcumin, Sunflower lecithin
Botanical Name: *Curcuma longa L.*

Specification:

Sensory Quality:

Aspect: Powder
Color: Yellow Orange
Flavor: Characteristic

Analytical Quality:

Density: >0.40 g/ml
Particle Size: 100% through a #30 mesh
UV/VIS Intensity Quantitation¹: >25 µg/mg

Microbiology Quality (NSF Category 2)

Aerobic Plate Count:	APC <1X 10 ⁴ cfu/g*	USP 2021/USP 2022
E. coli Count:	ECC Negative /10g*	USP 2021/USP 2022
Yeasts and Mold	<1X10 ³ cfu/g*	USP 2021/USP 2022
Enterobacteriaceae	<1 X 10 ⁴	USP 2021/USP 2022
Staphylococcus aureus	Negative/10g	USP 2021/USP 2022
Salmonella	Negative/10g	USP 2021/USP 2022

After processing this complex the total protein percentage is 75-85% protein. Based on Kjeldahl

- Conforms with specification analysis performed every six months.

Packaging:

Cardboard box with polyethylene bags: 3kg, 10 kg and 25kg

Recommended Storage Conditions:

Ambient temperature, protected from light, moisture and oxygen.

¹ - Tested every 6 Months.

Production Facility: 120 NE 26th St ♦ Oklahoma City, OK 73105

PH: +1.405.694.4175

Best Before

18 months under previously mentioned holding conditions and in its original packaging

Signed – CEO Adam J. Payne
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