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	<b>CHIA SEED</b> CONVENTIONAL / ORGANIC <i>Finished Product Specification</i>		JUN/28/2018
			<i>Confidential</i>
<b>MADE BY:</b> QUALITY CONTROL SUPERVISION	<b>REVIEWED BY:</b> QUALITY ASSURANCE MANAGER	<b>AUTHORIZED BY:</b> QUALITY DIRECTOR	

#### A. DESCRIPTION:

- **Commercial Name:** Chia Seed
- **Scientific Name:** Salvia hispánica L.
- **Presentation:** Seeds
- **Composition:** 100% Chia Seeds
- **Organoleptic Properties:**
  - *Color:* Mostly black seeds, with white, gray and brown seeds
  - *Odor:* Characteristic, free from foreign odors
  - *Taste:* Characteristic, Free from fermentation and off-flavors.

#### B. PHYSICOCHEMICAL CHARACTERISTICS:

ANALYSIS	RESULT
1. Purity	≥99.9%
2. Foreign Material	≤0.1%
3. Harmful Foreign Material	0.00%
4. Insects	Absent
5. Moisture	8% Average
6. Protein	17% Average
7. Total Fat	28% Average
8. Ash	4% Average
9. Carbohydrates	45% Average

*(Values are average based on historical external analysis)*

#### C. MICROBIOLOGICAL CHARACTERISTICS:

ANALYSIS	RESULT
10. Aerobic Plate Count	< 10 cfu/g
11. Total Coliforms	< 3 mpn/g
12. E. coli	< 3 mpn/g
13. Molds	< 10 cfu/g
14. Yeast	< 10 cfu/g
15. S.aureus	< 100 cfu/g
16. Salmonella	Absent

*(Values are average based on historical external analysis)*

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#### D. PACKING AND STORAGE:

- **Packaging:** 25 kg food grade PP bags.
- **Transportation:** Chia Seed must be transported in clean/hygienic vehicles. Free from foreign materials, pests, off-odors. Without evidence of chemicals and/or animals transportation.
- **Storage:** Chia Seed must be stored free of humidity and direct contact with the sun light.
- **Quality Certificate:** Every shipment goes with an International Phytosanitary Certificate.
- **Shelf Life:** Three years under the conditions mentioned above.

#### E. PRODUCT IMAGE:

