

## SPECIFICATION SHEET

Doc ID: FR-02-05-76

Ver:01

Date:10 Jun, 2019

### PRODUCT DESCRIPTION:

*Mount Atlas Pistache*

### Varieties

*Pistacia atlantica Desf.*

### COUNTRY OF ORIGIN

Iran

### CERTIFICATION

EU Organic Certificated by KIWA

### PRODUCT DESCRIPTION

Mount Atlas Pistache is considered as nuts, similar to common pistachio. It can be an alternative medicine or beneficial food. The kernel is in a hard shell. However, we supply its kernel.

### STORAGE AND SHELF LIFE

Cool dry storage, 12 months with proper storage

### PACKAGING:

Plastic in carton

### ORGANOLEPTIC CHARACTERISTICS

*Flavor:* nutty, subtle and similar to common Pistashio

*Aroma:* very pleasant and odorant

*Texture:* Crispy, soft and can be well chewed

*Appearance:* round-shaped fruit

### PHYSICAL CHARACTERISTICS

*Color:* from light to dark green

*Insect damage:* <20 pieces per 100gr

*Unripe fruit:* < 120 pieces per 100gr

*Foreign Material:* < 8gr per 100gr

*Moisture:* <6%

*Copstems:* < 1 pieces per 100gr

*Live insect:* Negative

*Visible mould:* Negative

### CHEMICAL CHARACTERISTICS:

C16:0: 10.23

C16:1: 0.8

C18:0: 2.59

*Antioxidant activity:* 219 (mmol Trolox kg-1 fw)

*Polyphenol content:* 1556 (mg GAE 100-1 g fw)