

## NOPALDRY DATA SHEET

Version N°	1.2
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### Section 1: Product and Manufacturer Identification

Trade name	NopalDry
Supplier/Distributor	Agrinsicilia Coop. Agricola e sociale A.r.l. Via Pacini Giovanni 6. 92027 Licata (AG) P.I. 03031180841
Product Type	Dehydrated cladodium
Plant used	<i>Opuntia ficus indicata</i> Mill.
Part Used	Cladodes of 2-5 years

### Section 2: Composition

Leaves of *Opuntia ficus indica* dehydrated at low temperature

### Section 3: Applications

Food Use

### Section 4: Chemical, Physical, and Microbiological Properties

<b>Physical state</b>	Cubes / Herbal Tea Cut 2-5mm / Powder <500 micron / Micronized 500-800 micron
<b>Color and appearance</b>	Characteristic
<b>Smell</b>	Characteristic
<b>Taste</b>	Characteristic
<b>Purity</b>	Food grade
<b>Dry residue g/100</b>	99,0
<b>Water Activity</b>	0,40
<b>Ashes g/100</b>	30,0
<b>Bulk density</b>	0.30 g/ml
<b>Kcal/100g</b>	206
<b>Carbohydrates g/100</b>	24,5
<b>Dietary fiber g/100</b>	39,2
<b>Insoluble fiber g/100</b>	14,29
<b>Soluble fiber g/100</b>	39,58
<b>Protein g/100</b>	3,56
<b>Total fats g/100</b>	1,74
<b>Coliform counts</b>	< 10 CFU/d
<b>Enterobacteria count</b>	<10 CFU/g
<b>Pathogenic</b>	Absent
<b>Aflatoxins</b>	Absent
<b>Ochratoxin A</b>	Absent
<b>Toxic residues</b>	Absent
<b>Pesticides</b>	Conforme Ph.Eur.
<b>Heavy metals</b>	Absent

### Section 5: Recommendations

- Store in a cool, dry place
- Store away from light and moisture

## **Section 6:** Declarations

- **Origin:** Product of vegetable origin from Sicilian crops
- **Preferential origin:** The product originates from the European community (country: Italy, Sicily)
- **Residual solvents:** No solvents are used
- **GMOs:** The product does not contain and does not come from Genetically Modified Organisms, therefore, it can be considered a GMO-free product
- **Animal derivatives:** The product does not contain animal derivatives
- **Irradiation:** The product is not irradiated

## **Section 7:** Shelf Life

The product may be stored for more than 12 (twelve) months under the conditions set out in section 5 of this data sheet.