

NOPALDRY DATA SHEET

Version N°	1.3
Replaces version no./ date	1.2 / 21.11.2024
Publication date	24.08.2026

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 indica</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

Physical state	Cubes / Herbal Tea Cut 2-5mm / Powder <500 micron / Micronized 500-800 micron
Color and appearance	Characteristic
Smell	Characteristic
Taste	Characteristic
Purity	Food grade
Dry residue g/100	99,0
Water Activity	0,40
Ashes g/100	30,0
Bulk density	0.30 g/ml
Kcal/100g	206
Carbohydrates g/100	24,5
Dietary fiber g/100	39,6
Protein g/100	3,56
Total fats g/100	1,74
Coliform counts	< 10 CFU/d
Enterobacteria count	<10 CFU/g
Pathogenic	Absent
Aflatoxins	Absent
Ochratoxin A	Absent
Toxic residues	Absent
Pesticides	Conforme Ph.Eur.
Heavy metals	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 36 (thirty-six) months under the conditions set out in section 5 of this data sheet.