

Project #318: Complex molecules extraction unit

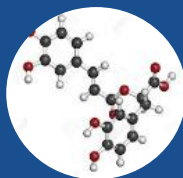


Contact: M. MGHIZLAT IDRISSI Abdelali
Industrial Process Division

06 67 98 58 38

amghizlat@mcinet.gov.ma

Project description



Large-scale unit for the complex extraction of molecules based on aromatic and medicinal plant resources currently exported in raw form. Products that can be destined for niche export markets.

Main required products : Rosemary, Borneol thyme, mint, myrtle, geranium, lavandin, pistachio mastic, lemon verbena...

Branch

Chemistry

Sub-branch

Natural extraction chemistry



Financial indicators (indicative)

Potential investment

70 – 90 Mns MAD

Potential turnover

300 – 400 Mns MAD

EBITDA²
(In % of turnover)

-5% – 15%

Jobs

200 – 250 direct jobs



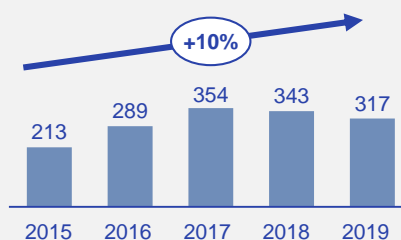
Key facts

Possibility to position the Kingdom on a new product segment taking into account the important potential in terms of aromatic and medicinal plants (i.e. argan, verbena) and the strong growth of active ingredients in Morocco

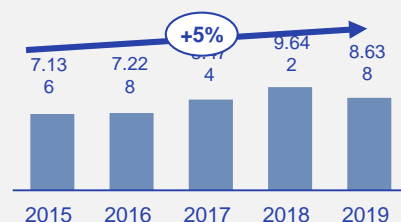


Market growth and size

Morocco Imports (Mns MAD)



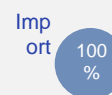
Europe Imports (Mns MAD)



Morocco's main import countries



Local vs. Import



Product Complexity¹



Main required products

- ✓ Plants
- ✓ Spices
- ✓ Flowers



Main investment benefits

Grants

- ▶ Industrial Development and Investment Fund
- ▶ Istitmar SME Program or VSE, subject to the turnover

Potential land

- ▶ Agropole of Meknès
- ▶ Selouane Industrial Park
- ▶ Agropole of Beni Mellal
- ▶ Kelaa des Sraghna Industrial Zone

Training assistance

- ▶ « IDMAJ » Program
- ▶ « TAEHIL » Program

Financing

- ▶ SME Mezzanine
- ▶ Tamwilkoum

1. Product Complexity Index: the diversity and sophistication of the productive know-how required to produce a product. Products with high PCI value (the most complex products that only a few countries can produce) include electronics and chemicals. Products with a low PCI value (the least complex product that nearly all countries can produce) include raw materials and simple agricultural products.

2. Earnings before interest, taxes, depreciation and amortization

3. Source : Office des changes, TradeMap