



R&D
cannabinoid



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Who We Are

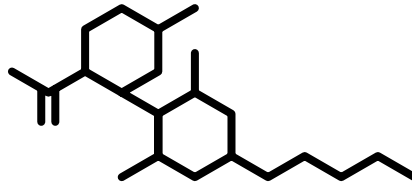
RDC is an award winning company with 13 years of experience in the area of research & development and the cannabinoid industry.

Our mission is to transmit our knowledge, skills and expertise achieved during this journey worldwide.

Enthusiasm, passion and dedication are the key of our success.



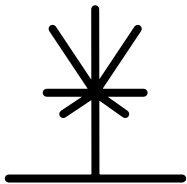
Award winning company



Experts in cannabinoids



**13 years of experience in
research & development of
Cannabis Sativa L. genetics
with high concentrations of
cannabinoids and terpenes**



**High skilled developers
of outdoor, indoor and
greenhouses cultivation**



Genetic stability experts



Project designers

Our History

Since RDCs inception in the Cannabis industry, we have dedicated ourselves to making a difference in genetics, developing efficient crops and improving the production chain, with special attention to human value and sustainability.



Our History



2008. EVERYTHING IS CBD

Beginnings of the RDC team.
Development of the First CBD variety
on the market and Ratios 1:1

Develop of:

- **CBD Varieties**

First variety on the market with 9% CBD - 0,4% THC

- **Varieties with ratios 1:1**

First 1:1 genetics
ratios 5-12% CBD, 5-12% THC

- **THC Varieties**

Expansion of the genetic bank of THC varieties
including Landraces and Ruder Alis.



2014. GLOBAL DEVELOPMENT

The great work with the CBD BOTANIC seed bank led RDC team to forge a worldwide reputation, with distribution across 3 continents, production of medicinal cannabis, extraction systems and final products.

Genetics for a large production:

- Medical cannabis and agriculture
- Industrialisation
- Operation standards
- Distribution
- Client portfolio



2012. SCIENCE, MEDICAL PROJECTS FIRST AWARDS

Passion for science and the medical projects brought RDC team to fund the non-profit platform AFAK (Asociacion para la Fitoterapia y la Accion Kultural). RDC establishes international networks to support medical projects related to medicinal Cannabis and the development of hemp production.

Creation of the internationally recognised CBD BOTANIC seed bank, aimed to offering a new vision of the responsible use of Cannabis, promoting balance between recreational and therapeutic use.

More than 30 internationally awarded genetics

Our History



2015. R&D CANNABINOID

RDC is established as a company pursuing the objectives and values of creating the industrialisation of a system of vertical integration based on the production, research and development of Cannabis.

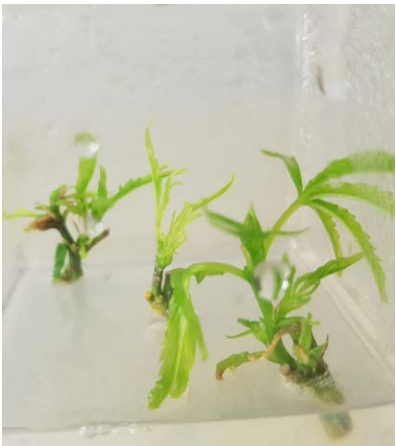
- THC Research License
- Genetic bank certification
- Science



2016/19. LARGE-SCALE PROJECTS IN SPAIN

Large-scale development and industrialisation of Hemp crops in Spain, specifically in the province of Girona. RDC is pioneering and leading the first large-scale development of hemp crops in the region. Strengthening the agricultural sector and implementing new technologies for the cultivation of Hemp.

- 35 hectares / year
- Machinery and equipment development
- Protocols and growing
- Farmer network
- International commercialization



2016. SCIENTIFIC DEVELOPMENT

Research is a pillar of the company. Since 2016 morphological, chemotype, genetic development and culture standards studies have been carried out.

- Science publications
- Genetics develop
- Breeding studies
- Student training
- Engineering development



2018. LARGE-SCALE FOR MEDICAL CANNABIS

RDC was in charge of planning, crop direction, procedure protocols, control of 20,000m² facilities for flowers and extracts for Medical Cannabis industry through the cultivation of clones and stable seeds.

- Genetic supply
- Crop management
- Facilities design
- Protocols develop
- Control the processes and facilities

Our History



2017/19. LARGE-SCALE PROJECTS IN SWITZERLAND AND AUSTRIA

Large-scale CBD crops in Switzerland and Austria.
Bio-organic certification greenhouse, large scale indoors and outdoor crops for the cigarettes industry.

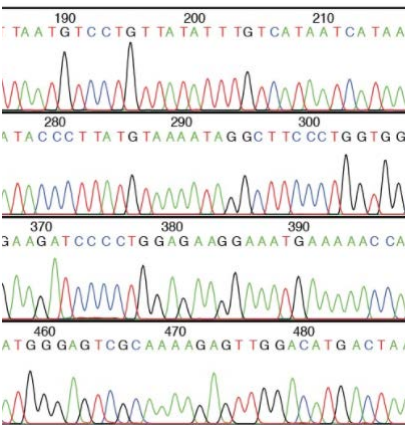
- 7000 m2 greenhouses
- 1500 m2 Indoor
- 6,5 hectares outdoor
- Genetics efficiency
- Production chain management



2020. BUSINESS DEVELOPMENT AND STRATEGIES

A year marked by a global pandemic and business adaptation, we redirect efforts in the development of medium and long-term cooperation projects, obtaining licenses in strategic continents and large-scale business plans.

- Medical cannabis license obtained
- New research institute business develop
- New farming network strategies



2019. GENOME OF THE RDC VARIETIES

Development of biopharmaceutical network and management of genetic protection.
Implementation of protocols for the traceability of genetics and all the cultivation processes for the stand, development of genetic markers and analysis of the genome of the RDC cannabis varieties.

- Crops traceability
- Genetic tracking
- Environment control protocol
- 50 genetics sequenced



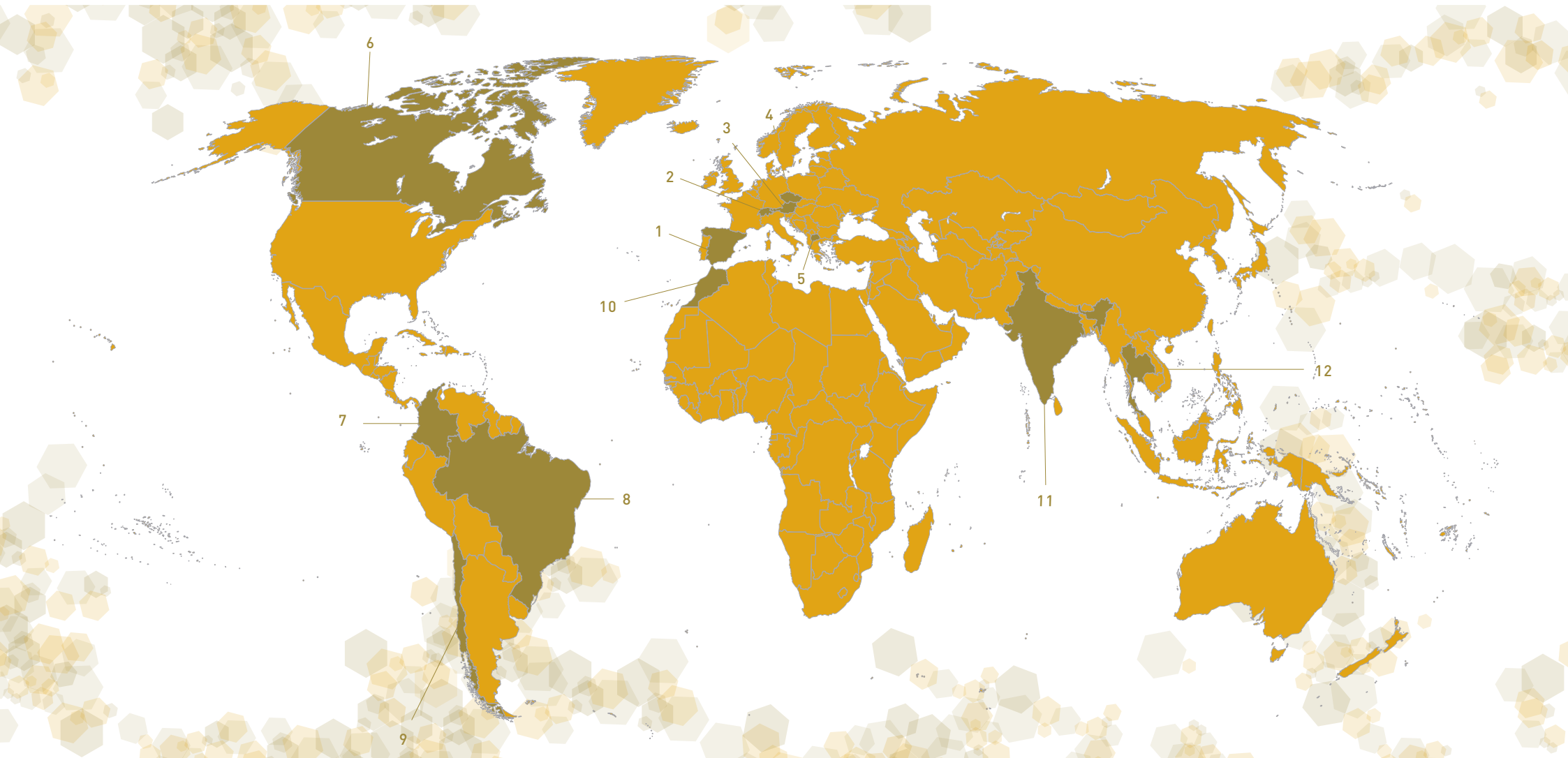
2021. MASS CBD CULTIVATION AND LARGE-SCALE COOPERATION

It is a year marked by the cooperation and development of large-scale projects. Synchronisation of efforts and parallel work licensing genetics and know-how for longterm projects.

- Mass CBD EU Indoor
- Genetic license strategy
- Medical chain supply
- Distribution network

Where We Operate

- | | |
|-------------------|--------------|
| 1. Spain | 7. Colombia |
| 2. Switzerland | 8. Brazil |
| 3. Austria | 9. Chile |
| 4. Czech Republic | 10. Morocco |
| 5. Macedonia | 11. India |
| 6. Canada | 12. Thailand |





What We Do

RDC has been a pioneer on the CBD market since more than a decade forthcoming different sectors of the field such as breeding formulators, cutting edge research, value chain analysis and engineering.

Our goal is to build a strong relationship with our customers building trust trustworthy relationship with our customers

Distribution

Worldwide Distributions.

Genetic Custom

Conservation

Genetic conservation.

Tissue culture.

Over 1000 strains.

Research

Taxonomic Studies

Standardizations

Comparative

Molecular

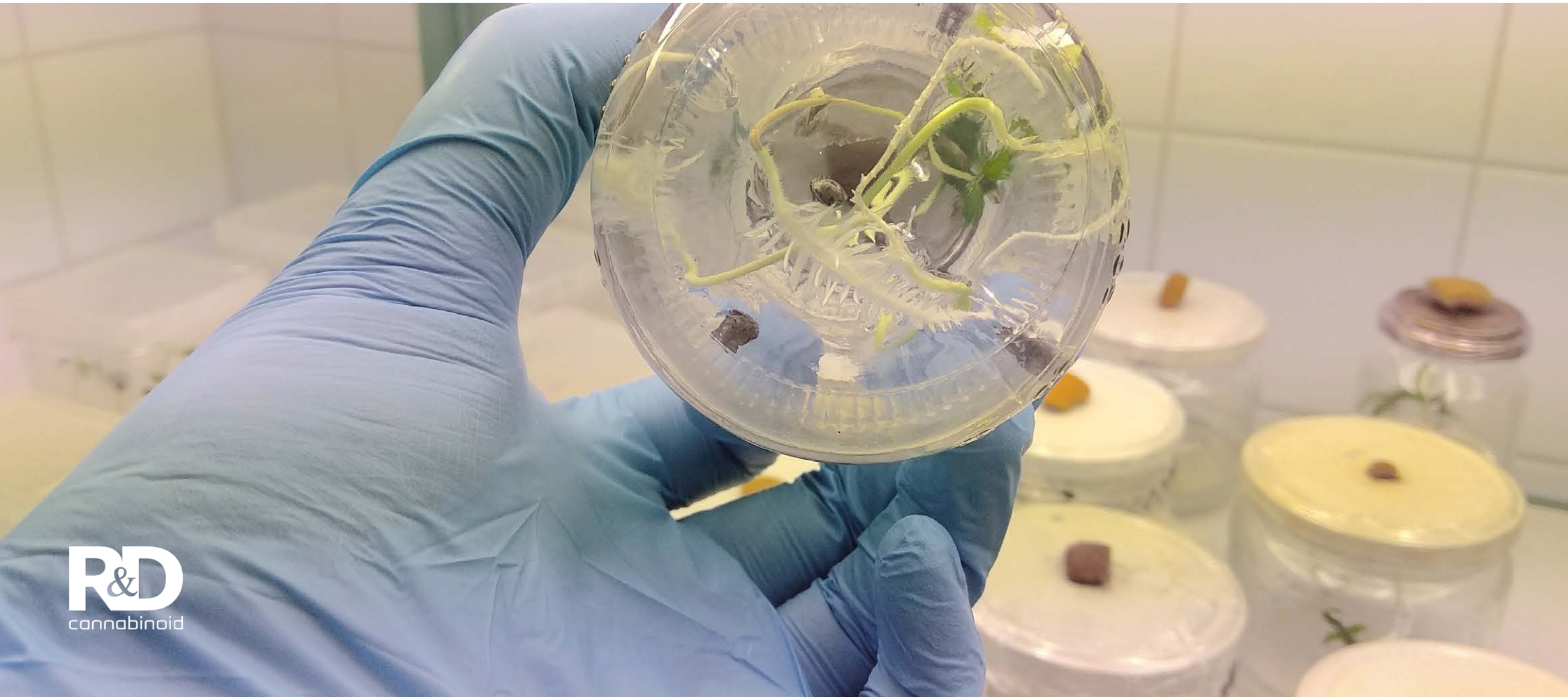
Commercial production

Large scale crops.

Machinery & procedures

What We Offer

RDC has developed a vast genetic bank as well as cultivation procedures, breeding techniques, facilities design and machinery for the correct development of Cannabis crops, both for pharmaceutical and agricultural services.





cannabinoid

What We Offer - Our offer *From A to Z*

Genetics

We have a catalog of more than 1000 varieties with different Cannabinoid profiles such as THC, CBD, CBG, THCV and CBDV with different terpene profiles.

Know how

We offer knowledge for the traceability and development of crops and genetics, cultivation techniques, breeding processes and variety development schemes, NPK nutrition and adjustment systems and light systems and light spectrometry.

Specialised workers

We have grower, master grower, breeder and laboratory technicians to assist in any process as well as for the development of the cultivation and extraction processes.

Operational Procedures

- Crop cycle
- Propagation
- Harvest
- Post harvest manipulation
- Analyticals
- Traceability



Genetics

- Seeds
- Clones



Environment develop:

- Light
- Temperature
- Humidity
- CO2 concentration
- Plant nutrition
- Substrate



Legislative

- License
- Permissions
- Security



**SUCCESSFUL
PRODUCTION**



How We Do Business

We study the necessities of both parties to evaluate and develop a successful transparent business model.

**We love to study the documentation
to create confident and transparency:**

- Background parties
- Evaluate the project
- Project projection and goals
- Project financial model
- Project necessities
- Assets evaluation
- Business projection
- Company structure



Values and information:

- Financial sustainability
- Financial transparency
- Protection
- Guarantee













The steps we willing to follow are:

- NDA
- Clear vision of the goals
- Term sheet
- Agreement
- Documentation on place

Current Genetics

With a genetic bank up to 1000 strains, 200 strains certified by ministry to agriculture for medical purposes, RDC is open to share and work to make incredible crops with a beautiful genetics.



	CBD	THC	CBG	THCV	CBDV
CBD	 28%	 0.9%			
THC	 0,1%	 26%			
THC:CBD	 12%	 12%			
CBG		 0.3%	 16%		
THCV		 6%		 6%	
CBDV	 7%				 7%



Awards

RDC is an award winning company internationally recognised with 30+ genetics awarded around the world.



**THC Valencia,
Valencia 2020**
Hach CBD Category:
1st position



**Champions
cup Spannabis,
Barcelona 2020**
Category of flower
with the highest
amount of CBD: 1st
position



**Champions
cup Spannabis,
Barcelona 2020**
Category extractions
with hydrocarbons:
1st position with the
highest amount of
cannabinoids



**THC Valencia,
Valencia 2020**
Flowers category with
CBD: 3rd position



**Champions
cup Spannabis,
Barcelona 2019**
Flowers category with
CBD: 1st position



**Champions
cup Spannabis,
Barcelona 2019**
Category extractions
with hydrocarbons:
1st position with less
residues



**Expo Grow,
Irún 2019**
Flowers category with
CBD: 1st position



**V Fresh cup,
Zaragoza 2019**
Flowers category with
CBD: 1st position



**II CBD-Rich cup,
Cadis 2019**
Category hasch CBD:
1st position



**II CBD-Rich cup,
Cadiz 2019**
Flowers category with
CBD: 1st position



**Jack Herer cup,
Amsterdam 2019**
Flowers category with
CBD: 2nd position



**Champions
cup Spannabis,
Barcelona 2019**
Flowers category with
CBD: 2nd position



**Champions
cup Spannabis,
Barcelona 2019**
Flowers category with
CBD: 3rd position



**V Fresh cup,
Zaragoza 2019**
Flowers category with
CBD: 3rd position



**II CBD-Rich cup,
Cadis 2019**
Category hasch CBD:
3rd position



**II CBD-Rich cup,
Cadis 2019**
Special mentions
category: Diploma to
the most stimulating
plant



**IV Fresh cup,
Zaragoza 2018**

Flowers category with
CBD: 1st position



**Champions
cup Spannabis,
Barcelona 2017**

Flowers category with
CBD: 1st position
with the highest CBD
content



**Champions cup
Spannabis, Madrid
2017**

Flowers category with
CBD: 1st position
with the highest CBD
content



**Champions cup
Spannabis, Madrid
2017**

Flowers category with
CBD: 1st position



**Champions cup
Spannabis, Madrid
2017**

Category Extractions
with hydrocarbons:
1st position



**Canna Swiss cup,
Zurich 2017**

Interior category: 1st
position of flowers
with CBD



**Champions
cup Spannabis,
Barcelona 2017**

Flowers category with
CBD: 2nd position



**III Cannaval cup,
Tenerife 2016**

Category Hash / Ice:
1st position



**III Cannaval cup,
Tenerife 2016**

Category Extractions
with Hydrocarbons:
2nd position



**CBD-Rich cup, Cadis
2016**

Flowers category with
CBD: 2nd position



**Freedom leaf cup,
Villarrobledo 2016**

Interior category: 2nd
position



**Freedom leaf cup,
Villarrobledo 2016**

Category Extractions
with hydrocarbons:
2nd position



**CBD-Rich cup, Cadis
2016**

Category extractions
with CBD: 3rd position



**CBD-Rich cup, Cadis
2016**

Flowers category with
CBD: 3rd position



**Cannabinoid Master
Tournament,
Barcelona 2015**

Flower category with
the highest amount of
CBD: 1st position



**Champions cup
Spannabis, Malaga
2015**

Category Extractions
with hydrocarbons:
2nd position



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