

IRRADIATED DRIED CANNABIS FLOWER

PRODUCT OVERVIEW

Variety	GOD BUD CBD (IBC02)	**Certification**	EU-GMP I & II
Product Type	Dried Cannabis Flower (CBD dominant)	**Packaging Formats**	30 g bags / 800 g bags
Origin	Spain	**Shelf Life**	30 g – 9 months 800 g – 18 months
Manufacturer	Linneo Health	**Irradiation Status**	Irradiated
Storage Conditions	Keep away from direct sunlight, in containers below 25 °C		

PRODUCT SPECIFICATIONS

PARAMETER	METHOD	SPECIFICATION
IDENTITY		
Identification A	Ph. Eur. Cannabis Flower monograph 3028, current edition.	Complies
Identification B	Ph. Eur. Cannabis Flower monograph 3028, current edition.	Complies
Identification C (HPLC)	Ph. Eur. 2.2.29 / Cannabis Flower monograph 3028, current edition.	Contains CBD
FOREIGN MATTER		
Foreign matter	Ph. Eur. 2.8.2 / Cannabis Flower monograph 3028, current edition.	≤ 2% It does not contain any seeds and the whole herbal drug does not contain any leaves more than 1.0 cm in length
LOSS ON DRYING		
Loss on drying	Ph. Eur. 2.2.32 / Cannabis Flower monograph 3028, current edition.	≤ 12.0 % w/w
CANNABINOIDS		
Total Content CBN (%)	HPLC, Ph. Eur. 2.2.29 / Cannabis Flower monograph 3028, current edition.	≤ 1.0 %
Total Content THC (%)		≤ 1.0 %
Total Content CBD (%)		14% (12.6 – 15.4 %)
HEAVY METALS		
Lead (Pb)	Ph. Eur. 2.4.27 / Ph. Eur. Cannabis Flower monograph 3028, current edition.	≤ 0.5 ppm
Mercury (Hg)		≤ 0.1 ppm
Cadmium (Cd)		≤ 0.3 ppm
Arsenic (As)		≤ 0.2 ppm
MYCOTOXINS		
Aflatoxins (B1, B2, G1, G2)	In-house validated method according to ICH Q2 (current version) / European Pharmacopoeia 2.8.18.	≤ 4 ppb
Aflatoxin B1		≤ 2 ppb
PESTICIDES		
Pesticides	In-house validated method according to ICH Q2 (current version) / European Pharmacopoeia 2.8.13.	Complies
MICROBIOLOGICAL QUALITY		
TAMC (Total Aerobic Microbial Count)	Ph. Eur. 2.6.12, 2.6.13, 2.6.31 and 5.1.4.	Max Acc Count 200 CFU/g
TYMC (Total Combined Yeast and Mould Count)		Max Acc Count 20 CFU/g
Bile-tolerant Gram-negative bacteria		Absence/g
Pseudomonas aeruginosa		Absence/g
Staphylococcus aureus		Absence/g
Escherichia coli		Absence/g
Salmonella spp.		Absence/25 g