

SCHEDA TECNICA**026855 ESTRATTO DI CANNABIS 2% THC**

NOME CHIMICO	6,6,9-Trimethyl-3-pentyl-6a,7,8,10a-tetrahydrobenzo[c]chromen-1-ol (9-THC extract at 2% in medium chain triglyceride oil)
NUMERO CAS	73398-61-5 (MCT); 1972-08-3 (9-THC)
FORMULA MOLECOLARE	C ₂₁ H ₃₀ O ₂ (9-THC)
PESO MOLECOLARE	314.5 (9-THC) g/mol

ANALISI MATERIA PRIMA	SPECIFICHE
ASPETTO	Liquido da verdastro o giallo a marrone scuro
IDENTIFICAZIONE	HPLC: Conforme
TITOLO	THC 90% - 110% (rispetto al contenuto nominale) (1.8% - 2.2% m/v)
SOSTANZE CORRELATE (HPLC)	CBN <= 0.1% m/v CBD <= 0.1% m/v
CONTENUTO D'ACQUA	<= 0.5%
PESTICIDI	Conforme
AFLATOSSINE	Aflatoxina B1 <= 2 ppb
AFLATOSSINE	Aflatoxine totali (B1, B2, G1, G2): <= 4 ppb
OCRATOSSINE	Ocratoxina A <= 20 ppb
SOLVENTI RESIDUI	Etanolo <= 5000 ppm
METALLI PESANTI	Cd <= 1 ppm Pb <= 5 ppm Hg <= 0,1 ppm As <= 3 ppm
VOLUME DI RIEMPIMENTO	>= 100% (contenuto nominale)
CONTA MICROBICA TOTALE	<= 10000 ufc/mL
LIEVITI E MUFFE	<= 100 ufc/ml
PATOGENI	Salmonella assente in 25mL E. coli assente in 1 mL
BATTERI GRAM NEGATIVI RESISTENTI AI SALI BILIARI	<= 100 ufc/mL

ANNOTAZIONI	
CONSERVAZIONE	Proteggere dalla luce, conservare al di sotto dei 25°C.

TECHNICAL DATASHEET**026855 CANNABIS EXTRACT 2% THC**

CHEMICAL NAME	6,6,9-Trimethyl-3-pentyl-6a,7,8,10a-tetrahydrobenzo[c]chromen-1-ol (9-THC extract at 2% in medium chain triglyceride oil)
CAS NUMBER	73398-61-5 (MCT); 1972-08-3 (9-THC)
MOLECULAR FORMULA	C ₂₁ H ₃₀ O ₂ (9-THC)
MOLECULAR WEIGHT	314.5 (9-THC) g/mol

RAW MATERIAL ANALYSIS	SPECIFICATIONS
APPEARANCE	Greenish or yellow to brown liquid
IDENTIFICATION	HPLC: Complies
ASSAY	THC 90% - 110% (labelled content) (1.8% - 2.2% m/v)
RELATED SUBSTANCES (HPLC)	CBN <= 0.1% w/v CBD <= 0.1% w/v
WATER CONTENT	<= 0.5%
PESTICIDES	Complies
AFLATOXINS	Aflatoxin B1 <= 2 ppb
AFLATOXINS	Total aflatoxins (B1, B2, G1, G2): <= 4 ppb
OCHRATOXINS	Ochratoxin A <= 20 ppb
RESIDUAL SOLVENTS	Ethanol <= 5000 ppm
HEAVY METALS	Cd <= 1 ppm Pb <= 5 ppm Hg <= 0,1 ppm As <= 3 ppm
FILLING VOLUME	>= 100% (labelled content)
TOTAL MICROBIAL COUNT	<= 10000 cfu/mL
YEASTS AND MOULDS	<= 100 cfu/ml
PATHOGENS	Salmonella absent in 25mL E. coli absent in 1 mL
BILE- TOLERANT GRAM-NEGATIVE BACTERIA	<= 100 cfu/mL

NOTES	
STORAGE	Protect from light, store below 25°C.