

# CERTIFICATE OF ANALYSIS

29.12.2021

**Client:** Matthias Schedl Gesmbh  
Matthias Schedl  
Jahnstrasse 11  
3130 Herzogenburg  
Österreich

<b>Name of sample:</b>	Carduus XII	<b>Order number:</b>	H_000501
<b>Sample number:</b>	H-0000000409-000273	<b>Date of order:</b>	27.12.2021
<b>Type of sample:</b>	Oil	<b>Sample receipt:</b>	27.12.2021
<b>Batch number:</b>	CH: 4126	<b>Start of analysis:</b>	28.12.2021
<b>Sampling date:</b>	16.12.2021 (performed by customer)	<b>End of analysis:</b>	28.12.2021
<b>Comments:</b>	none	<b>Attachments:</b>	none

TEST	METHOD	RESULT
Cannabinoid content		
$\Delta$ 8-tetrahydrocannabinol ( $\Delta$ 8-THC)	Ph.Eur. 2.2.29	not detected
$\Delta$ 9-tetrahydrocannabinol ( $\Delta$ 9-THC)	Ph.Eur. 2.2.29	0.006 %
Cannabichromene (CBC)	Ph.Eur. 2.2.29	0.029 %
Cannabidiol (CBD)	Ph.Eur. 2.2.29	12.393 %
Cannabidiolic acid (CBDA)	Ph.Eur. 2.2.29	0.049 %
Cannabidivarin (CBDV)	Ph.Eur. 2.2.29	1.055 %
Cannabigerol (CBG)	Ph.Eur. 2.2.29	0.093 %
Cannabigerol acid (CBGA)	Ph.Eur. 2.2.29	not detected
Cannabinol (CBN)	Ph.Eur. 2.2.29	0.005 %
Tetrahydrocannabinolic acid (THCA)	Ph.Eur. 2.2.29	not detected
Tetrahydrocannabivarin (THCV)	Ph.Eur. 2.2.29	0.161 %
<b>Total Cannabidiol (CBD)</b>	DAB 2018	12.436 %
<b>Total Tetrahydrocannabinol (THC)</b>	DAB 2018	0.006 %

DAB = German Pharmacopoeia, Ph. Eur. = European Pharmacopoeia



**Katrin Schnitzer, BSc MSc**  
Laboratory Manager

General informations: The results are limited to the received sample taken by the customer. Duplication, in part, is not permitted without prior written approval of Hubertus Analytik GmbH. Total Tetrahydrocannabinol (THC) and Total Cannabidiol (CBD) are calculated with a conversion factor of 0,877. Before sample shipment the client declared that to the best of his knowledge and belief, the sample meets all legal standards. Possible deviations are the responsibility of the client.