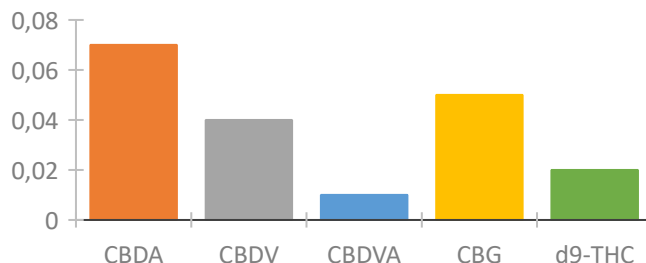


**Product:** Softgels Melatonine  
**Manufacturing date:** 29 september 2021  
**Batch number:** 5304  
**Contract testing by:** Brightlabs



**Date reviewed and approved by:** L.W.M. Meulendijks  
 02 maart 2022

Cannabinoids						
Test	Compound	Methodoly	Specification	Test results		Pass/Fail
CBD Potency	CBD	HPLC-UV	> 4 %	5,94	% w/w	Pass
	CBDA	HPLC-UV		0,07	% w/w	
	CBDV	HPLC-UV		0,04	% w/w	
	CBDVA	HPLC-UV		0,01	% w/w	
THC Potency	d8-THC	HPLC-UV	<= 0,2 %	< LOQ	% w/w	Pass
	d9-THC	HPLC-UV		0,02	% w/w	
	THCA	HPLC-UV		< LOQ	% w/w	
	THCV	HPLC-UV		< LOQ	% w/w	
Other Potency	CBG	HPLC-UV		0,05	% w/w	
	CBN	HPLC-UV		< LOQ	% w/w	
	CBNA	HPLC-UV			% w/w	
	CBC	HPLC-UV		< LOQ	% w/w	
	CBCA	HPLC-UV		< LOQ	% w/w	
	CBCVA	HPLC-UV		< LOQ	% w/w	
	CBLA	HPLC-UV		< LOQ	% w/w	

Pesticides					
Test		Specification		Test results	Pass/Fail
Multiresidue method for pesticides	GC-MS/MS	No pesticide detected above the reporting limit -		mg/kg	Pass
Multiresidue method for pesticides	LC-MS/MS	No pesticide detected above the reporting limit -		mg/kg	Pass

Elemental impurities					
Test		Specification		Test results	Pass/Fail
Lead		(Pb)		<0,125 mg/kg	Pass
Mercury		(Hg)		<0,75 mg/kg	Pass
Cadmium		(Cd)		<0,125 mg/kg	Pass
Arsenic		(As)		<0,375 mg/kg	Pass
Nickel		(Ni)		<5 mg/kg	Pass
Vanadium		(V)		<2,5 mg/kg	Pass
Cobalt		(Co)		<1,25 mg/kg	Pass

Remarks  
CBL: 0,006