



**HIGHLAND**  
LABORATORIES

110 South Garfield  
PO Box 199  
Mt. Angel, OR 97362  
(971) 239-5342  
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## CERTIFICATE OF ANALYSIS

CUSTOMER: Chin Family Limited  
PRODUCT CODE: SP3040  
SIZE: 8.22 mm x 22.34 mm      SHAPE: Oblong  
THEORETICAL CAPSULE WEIGHT: 595 mg  
DATE OF MANUFACTURE: 11/2020  
SERVING SIZE: 1 capsule

DATE: 12/01/2020      LOT NO.: 0068809  
PRODUCT: Dan Chin CBD 50mg Capsule  
COLOR: Amber Colored Liquid  
BOTTLE COUNT: 30 capsules per bottle

ITEM	METHOD	LABEL AMT.	ACTUAL	% of CLAIM
Organic Full Spectrum Hemp Extract (with naturally occurring cannabinoids)	Dbl. Wt. Chk.**	83.0 mg	89.9 mg	108%
CBD	Dbl. Wt. Chk.**	50.0 mg	54.2 mg	108%
Organic Turmeric ( <i>Curcuma longa</i> )	Dbl. Wt. Chk.**	50.0 mg	54.2 mg	108%
Organic Black Pepper	Dbl. Wt. Chk.**	3.0 mg	3.3 mg	108%
Other Ingredients	Dbl. Wt. Chk.**	550.9 mg	587.0 mg	107%
Pullulan (from Plantcaps®)				
Organic Rice Concentrate				
Organic MCT Oil				

\*\* - Dbl. Wt. Chk. refers to a Double Weight Check at the time of material weigh-up./

STATISTICAL EVALUATION	METHOD	EXPECTED	ACTUAL
Actual Capsule Weight	USP41/NF36 Method <2091>	90% - 110% of Theoretical	107.0% 764.8 mg
Standard Deviation on Target Weight:		<30 mg	19.68 mg
Percent Variance of Standard Deviation from Target:		<6%	2.57%
Percent Total Weight Variation (High - Low):		<35%	9.68%
Actual Capsule Disintegration	USP29/NF24<701>	<45 min	20 min
HEAVY METALS	METHOD	EXPECTED	ACTUAL
Arsenic	QCM-0020.1	NMT 3 mcg/svg	0.523 mcg/svg
Cadmium	QCM-0020.1	NMT 3 mcg/svg	<0.149 mcg/svg
Lead	QCM-0020.1	NMT 10 mcg/svg	<0.060 mcg/svg
Mercry	QCM-0020.1	NMT 3 mcg/svg	<0.060 mcg/svg
MICROBIOLOGICAL†	METHOD	EXPECTED	ACTUAL
E.Coli	AOAC Method 990.11	Negative	Negative
Total Aerobic Bacteria	AOAC Method 986.32	<10,000 CFU/g	<10,000 CFU/g
Mold & Yeast	AOAC Method 995.21	<1,000 CFU/g	<1,000 CFU/g
Total Coliforms	AOAC Method 990.11	<100 CFU/g	<100 CFU/g
POTENCY	METHOD	EXPECTED	ACTUAL
THC	ChemHistory, Cannabinoids	As Reported	2.32 mg/cap
THC-A	ChemHistory, Cannabinoids	As Reported	<LOQ
Total THC + THC-A	ChemHistory, Cannabinoids	NMT 3 mg/cap	2.32mg/cap
CBD	ChemHistory, Cannabinoids	50.0mg/cap	53.65mg/cap
CBD-A	ChemHistory, Cannabinoids	NMT 3 mg/cap	3.64mg/cap
GLUTEN TESTING <sup>§</sup>	METHOD	EXPECTED	ACTUAL
Gluten Test	AOAC Method#051101	< 20 ppm	< 20 ppm

† - Limit defined by the 2006 United States Pharmacopeia 29 / National Formulary 24

§ - Complies with FDA guidance for gluten free products (less than 20 parts per million (ppm))

This product has been manufactured under current Good Manufacturing Practices. Repack of this material must also meet those guidelines under current Federal regulations. The repacker in repackaging and relabeling must assume responsibility for compliance of repackaging and relabeling with the Federal Food, Drug and Cosmetic Act as said Act is constituted and effective at time of such packaging and labeling.

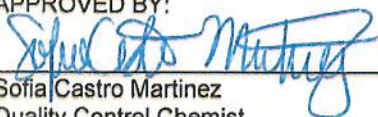
CUSTOMER: Chin Family Limited  
PRODUCT CODE: SP3040

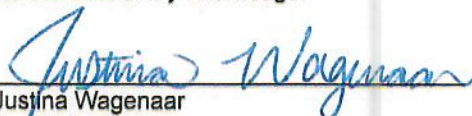
DATE: 12/01/2020      LOT NO.: 0068809  
PRODUCT: Dan Chin CBD 50mg Capsule

This product manufactured by:  
Highland Laboratories, Inc.  
PO Box 199  
Mt. Angel, OR 97362  
USA

The above listed information is reported to be true and accurate to the best of my knowledge.

APPROVED BY:

  
\_\_\_\_\_  
Sofia Castro Martinez  
Quality Control Chemist

  
\_\_\_\_\_  
Justina Wagenaar  
Quality Formulator

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