

## Texas Hemp Company

16818 Seminole Ridge Dr.  
Cypress, TX 77433  
(832) 270-3161

Laboratory Number: 2004152-01

Batch #: BG001-20  
Sample Received: 4/13/2020; Report Created: 4/16/2020

Blue Genius  
Flower

### Sample Image



### Terpenes (GCMS-MS) Analyzed: By:

Compound	%	mg/g
alpha-Bisabolol	NT	NT
(-)-Borneol and (+)-Borneol	NT	NT
Camphene	NT	NT
Camphor	NT	NT
beta-Caryophyllene	NT	NT
trans-Caryophyllene	NT	NT
Caryophyllene Oxide	NT	NT
alpha-Cedrene	NT	NT
Cedrol	NT	NT
Endo-fenchyl Alcohol	NT	NT
Eucalyptol	NT	NT
Fenchone	NT	NT
Geraniol	NT	NT
Geranyl acetate	NT	NT
Guaiol	NT	NT
Hexahydrothymol	NT	NT
alpha-Humulene	NT	NT
Isoborneol	NT	NT
Isopulegol	NT	NT
Limonene	NT	NT
Linalool	NT	NT
p-Mentha-1,5-diene	NT	NT
beta-Myrcene	NT	NT
trans-Nerolidol	NT	NT
Ocimene Isomer 1	NT	NT
alpha-Pinene	NT	NT
beta-Pinene	NT	NT
Pulegone	NT	NT
Sabinene	NT	NT
Sabinene Hydrate	NT	NT
gamma-Terpinene	NT	NT
alpha-Terpinene	NT	NT
alpha-Terpineol	NT	NT
3-Carene	NT	NT
Ocimene Isomer 2	NT	NT
gamma-Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
<b>Total Terpenes</b>	NT	NT

### Cannabinoid (HPLC) Analyzed: 04/14/20 By: EGP

Compound	LOQ %	%	mg/g
THC-A	0.10	0.27	2.7
delta 9-THC	0.10	0.12	1.2
delta 8-THC	0.10	ND	ND
THC-V	0.10	ND	ND
CBG-A	0.10	ND	ND
CBD-A	0.10	11.16	111.6
CBD	0.10	1.40	14
CBD-V	0.10	ND	ND
CBN	0.10	ND	ND
CBG	0.10	ND	ND
CBC	0.10	0.20	2

0.36 % 3.61 mg/g <b>Total THC</b>	11.19 % 111.90 mg/g <b>Total CBD</b>	13.20 % 132.00 mg/g <b>Total Cannabinoids</b>
---	--	---


Total THC = THCa \* 0.877 + delta 9-THC; Total CBD = CBDa \* 0.877 + CBD

1 : 31.84 <b>CBD to THC Ratio</b>	Not Tested <b>Water Activity</b>	Not Tested <b>Moisture</b>
--------------------------------------	-------------------------------------	-------------------------------

## Safety

Not Tested <b>Pesticides</b>	Not Tested <b>Microbials</b>	Not Tested <b>Residual Solvents</b>	Not Tested <b>Metals</b>
---------------------------------	---------------------------------	--	-----------------------------

RL = Reporting Limit  
NA = Not Applicable  
NT = Not Tested  
ND = Non Detected  
LOQ = Limit of Quantification



Augustus Olthafer  
Chemist



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Desert Valley Testing.