



Certificate of Analysis

Customer Information:

Sweet Joes Honey
30735 Bryant Dr 607
Evergreen, CO 80439
Phone: (413) 265-5401

Attn: David Peters
Sample Receipt Date: 9/7/2018
Report ID: 1809376

Sample ID	Analyzed	Sample Description	Analysis	Result	Units	Method Code
1809376-001	9/14/2018	Honey Sample 1	Water Activity	0.508	aW	aW.1
	9/14/2018		Salmonella spp.	Negative	/25 g	Salm.1
	9/14/2018		Non-O157 STEC*	Negative	/25 g	STEC.1.b
	9/14/2018		Cannabidiol (CBD)	537	mg/Kg (ppm)	CBD.1
	9/14/2018		Cannabidiolic Acid (CBDA)	<100	mg/Kg (ppm)	CBD.1
	9/14/2018		Cannabidivarin (CBDV)	<100	mg/Kg (ppm)	CBD.1
	9/14/2018		Cannabigerol (CBG)	<100	mg/Kg (ppm)	CBD.1
	9/14/2018		Cannabinol (CBN)	<65	mg/Kg (ppm)	CBD.1
	9/14/2018		Delta - 9 THC (THC)	<65	mg/Kg (ppm)	CBD.1
	9/14/2018		Delta 9 - Tetrahydrocannabinolic Acid (THCA-A)	<100	mg/Kg (ppm)	CBD.1
	9/14/2018		Tetrahydrocannabivarin (THCV)	<100	mg/Kg (ppm)	CBD.1

Non-O157 shiga toxin-producing E. coli (STEC) Testing Methodology:

Samples are analyzed initially via the BAX Real-Time PCR Screen Assay which detects the presence of the shiga toxin (stx) and intimin (eae) genes. Analysis is complete for samples returning a negative result. Samples returning a positive result for both the stx and eae genes are subsequently analyzed via the BAX Real-Time PCR STEC Panel assays to identify which of the top six STEC serogroups, if any, are present (E. coli's: O26, O45, O103, O111, O121, and O145).

Reported By: *Riley M. Horner* Riley Horner, Microbiology Laboratory Manager
Reported: 9/17/2018

Methods Used:

aW.1 : aW via AquaLab Chilled-Mirror & Capacitance Methods
Salm.1 : Salmonella via AOAC 081201, 2013.02 (BAX® PCR System)

CBD.1 : Cannabinoids via MBL-HPLC2
STEC.1.b : *Negative for both stx and eae genes via AOAC 091301 (BAX® PCR System STEC Screen)