

LABORATORY TEST REPORT

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Report No. : 2025-A25818 Rev.1
Sample received date : 18/09/2025
Reported on : 06/11/2025

Sample Name Strawberry cough
Customer Name and Address Holly Smoke Koh Samui Co., Ltd / No. 7/1 Village No. 5, Bo Phut Subdistrict, Koh Samui District, Surat Thani Province 84320
Manufacturing Date N/A
Expiry Date N/A
Detail of Sample Cannabis flowers packed in a ziplock bag
Batch No. #1
Material Batch No. N/A
Sample No. EX25-781
Testing Start Date 04/10/2025
Testing End Date 01/11/2025



ANALYTICAL RESULT

Parameter	Test Method	Specification	Result	Unit	LOD
Physical Properties					
Appearance	In-house method TNRB-QC-TM-01	N/A	Dried cannabis flowers	N/A	N/A
Color	by organoleptic inspection	N/A	Brownish green	N/A	N/A
Foreign matter	In-house method TNRB-QC-TM-01 based on Ph.Eur. 2.8.2	N/A	ND	N/A	N/A
Loss on drying	In-house method TNRB-QC-TM-02 based on Ph.Eur. 2.2.32	N/A	7.50	%w/w	N/A
Identification					
Macroscopic examination	In-house method TNRB-QC-TM-01 by organoleptic inspection	Presence of beaked bracts with stigmas	Conforms	N/A	N/A
Microscopic examination	In-house method TNRB-QC-TM-11 by microscopic inspection	Presence of glandular and non-glandular trichomes	Conforms	N/A	N/A
HPLC Retention time	In-house method TNRB-QC-TM-03-1 based on AOAC 2018.11 (2023) and Ph.Eur. 2.2.29	RT of the sample matches the standard	Conforms	N/A	N/A
Cannabinoid groups					
Cannabidiol (CBD)	In-house method TNRB-QC-TM-03-1 based on AOAC (2023) 2018.11 and Ph.Eur. 2.2.29 by HPLC Technique	N/A	0.21	%w/w	0.00014
Cannabidiolic acid (CBDA)		N/A	0.17	%w/w	0.00003
d9-Tetrahydrocannabinol (d9-THC)		N/A	0.62	%w/w	0.00004
Tetrahydrocannabinolic acid (THCA)		N/A	22.13	%w/w	0.00008
Cannabigerol (CBG)		N/A	0.09	%w/w	0.00002
Cannabigerolic acid (CBGA)		N/A	ND	%w/w	0.00006
Cannabidivarin (CBDV)		N/A	0.12	%w/w	0.00010
Cannabinol (CBN)		N/A	2.00	%w/w	0.00004
Cannabichromene (CBC)		N/A	ND	%w/w	0.00005
Δ9-Tetrahydrocannabivarin (THCV)		N/A	0.18	%w/w	0.00002
Total Cannabidiol (CBD)		N/A	0.36	%w/w	N/A
Total Tetrahydrocannabinol (THC)		N/A	20.03	%w/w	N/A
Terpenes					
alpha-Pinene	In-house method TNRB-QC-TM-10 based on Ph.Eur. 2.2.28 by GC/MS Technique	N/A	0.06	%w/w	N/A
Camphene		N/A	ND	%w/w	N/A
beta-Myrcene		N/A	0.07	%w/w	N/A
(-)-beta-Pinene		N/A	0.09	%w/w	N/A
delta-3-Carene		N/A	0.03	%w/w	N/A
alpha-Terpinene		N/A	0.02	%w/w	N/A
d-Limonene		N/A	0.05	%w/w	N/A
Ocimene		N/A	ND	%w/w	N/A
Eucalyptol		N/A	0.01	%w/w	N/A
gamma-Terpinene		N/A	0.02	%w/w	N/A
Terpinolene		N/A	0.38	%w/w	N/A
Linalool		N/A	0.01	%w/w	N/A
(-)-Isopulegol		N/A	ND	%w/w	N/A
Geraniol		N/A	0.01	%w/w	N/A
beta-Caryophyllene		N/A	0.21	%w/w	N/A
alpha-Humulene		N/A	0.08	%w/w	N/A
Nerolidol		N/A	ND	%w/w	N/A
p-Isopropyltoluene (p-Cymene)		N/A	0.04	%w/w	N/A
(-)-Guaaiol		N/A	0.09	%w/w	N/A
(-)-Caryophyllene oxide		N/A	0.01	%w/w	N/A
(-)-alpha-Bisabolol		N/A	0.10	%w/w	N/A
Total Terpenes		N/A	1.29	%w/w	N/A

- End of Report -

Remark :

- All laboratory activities were performed by QC Laboratory of TNR Bioscience Co., Ltd. inside the factory facility. Except for Microbiology Test that was performed by Microbiology Laboratory of Thai Nippon Rubber Industry PCL.
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- The result apply to the sample as received.
- Abbreviations: ND: not detected; N/A: not applicable
- Total CBD and THC are calculated using following formulas: Total CBD = %CBD + (%CBDA*0.877); Total THC = %D9-THC + (%THCA*0.877)
- Unit conversion: 0.01 mg/g = 0.001 %w/w = 10 ppm
- The potency and terpenes results were calculated based on dried basis.
- This report replaces the cancelled Report No. 2025-A25818 to amend the result of loss on drying.



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Date: 06/11/2025



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Date: 06/11/2025