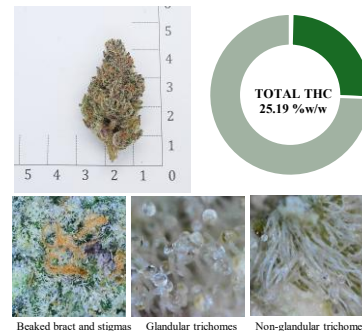


# LABORATORY TEST REPORT

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**Factory / QC Laboratory:** 789/155 Moo 1, Pinthong Industrial Estate, Nongkham, Sriracha, Chonburi 20230, Thailand Tel.: 03-834-2555, 06-4559-9065

Report No. : 2025-A25826  
Sample received date : 18/09/2025  
Reported on : 10/10/2025

**Sample Name** Super Boof Cherry  
**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.** EX25-789  
**Testing Start Date** 04/10/2025  
**Testing End Date** 10/10/2025



## ANALYTICAL RESULT

| Parameter                               | Test Method                                                                                       | Specification                                     | Result                 | Unit        | LOD        |
|-----------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------|------------------------|-------------|------------|
| <b>Physical Properties</b>              |                                                                                                   |                                                   |                        |             |            |
| 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                                               | 3.50                   | %w/w        | N/A        |
| <b>Identification</b>                   |                                                                                                   |                                                   |                        |             |            |
| 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        |
| <b>Cannabinoid groups</b>               |                                                                                                   |                                                   |                        |             |            |
| 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                                               | 0.08                   | %w/w        | 0.00014    |
| Cannabidiolic acid (CBDA)               |                                                                                                   | N/A                                               | 0.36                   | %w/w        | 0.00003    |
| d9-Tetrahydrocannabinol (d9-THC)        |                                                                                                   | N/A                                               | 0.36                   | %w/w        | 0.00004    |
| Tetrahydrocannabinolic acid (THCA)      |                                                                                                   | N/A                                               | 28.31                  | %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                                               | 0.16                   | %w/w        | 0.00010    |
| Cannabinol (CBN)                        |                                                                                                   | N/A                                               | 1.22                   | %w/w        | 0.00004    |
| Cannabichromene (CBC)                   |                                                                                                   | N/A                                               | 0.16                   | %w/w        | 0.00005    |
| Δ9-Tetrahydrocannabivarin (THCV)        |                                                                                                   | N/A                                               | 0.23                   | %w/w        | 0.00002    |
| <b>Total Cannabidiol (CBD)</b>          |                                                                                                   | N/A                                               | <b>0.40</b>            | <b>%w/w</b> | <b>N/A</b> |
| <b>Total Tetrahydrocannabinol (THC)</b> |                                                                                                   | N/A                                               | <b>25.19</b>           | <b>%w/w</b> | <b>N/A</b> |
| <b>Terpenes</b>                         |                                                                                                   |                                                   |                        |             |            |
| alpha-Pinene                            | In-house method TNRB-QC-TM-10 based on Ph.Eur. 2.2.28 by GC/MS Technique                          | N/A                                               | 0.03                   | %w/w        | N/A        |
| Camphene                                |                                                                                                   | N/A                                               | 0.01                   | %w/w        | N/A        |
| beta-Myrcene                            |                                                                                                   | N/A                                               | 0.16                   | %w/w        | N/A        |
| (-)-beta-Pinene                         |                                                                                                   | N/A                                               | 0.12                   | %w/w        | N/A        |
| delta-3-Carene                          |                                                                                                   | N/A                                               | ND                     | %w/w        | N/A        |
| alpha-Terpinene                         |                                                                                                   | N/A                                               | ND                     | %w/w        | N/A        |
| d-Limonene                              |                                                                                                   | N/A                                               | 0.29                   | %w/w        | N/A        |
| Ocimene                                 |                                                                                                   | N/A                                               | 0.01                   | %w/w        | N/A        |
| Eucalyptol                              |                                                                                                   | N/A                                               | ND                     | %w/w        | N/A        |
| gamma-Terpinene                         |                                                                                                   | N/A                                               | ND                     | %w/w        | N/A        |
| Terpinolene                             |                                                                                                   | N/A                                               | 0.01                   | %w/w        | N/A        |
| Linalool                                |                                                                                                   | N/A                                               | 0.20                   | %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                                               | 0.43                   | %w/w        | N/A        |
| alpha-Humulene                          |                                                                                                   | N/A                                               | 0.16                   | %w/w        | N/A        |
| Nerolidol                               |                                                                                                   | N/A                                               | ND                     | %w/w        | N/A        |
| p-Isopropyltoluene (p-Cymene)           |                                                                                                   | N/A                                               | 0.04                   | %w/w        | N/A        |
| (-)-Guaiol                              |                                                                                                   | N/A                                               | ND                     | %w/w        | N/A        |
| (-)-Caryophyllene oxide                 |                                                                                                   | N/A                                               | 0.02                   | %w/w        | N/A        |
| (-)-alpha-Bisabolol                     |                                                                                                   | N/A                                               | 0.10                   | %w/w        | N/A        |
| <b>Total Terpenes</b>                   |                                                                                                   | N/A                                               | <b>1.59</b>            | <b>%w/w</b> | <b>N/A</b> |

- End of Report -

**Remark :**  
1) 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.  
2) This report shall not be reproduced, except in full, without the written approval of QC Laboratory of TNR Bioscience Co., Ltd.  
3) The result apply to the sample as received.  
4) Abbreviations: ND: not detected; N/A: not applicable  
5) Total CBD and THC are calculated using following formulas: Total CBD = %CBD + (%CBDA\*0.877); Total THC = %d9-THC + (%THCA\*0.877)  
6) Unit conversion: 0.01 mg/g = 0.001 %w/w = 10 ppm  
7) The potency and terpenes results were calculated based on dried basis.



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Date: 10/10/2025