



Test Report

Report No.: JC-CPC200225-1Z1

Date: Sep.10, 2020

Applicant Name: HANWA BIOTECH (Hainan Yangpu) CO., LTD

Applicant Add.: 4204, ITC Vanke center, Changan Town, Dongguan City, Guangdong province, China

Test sample was submitted by the applicant, report on the submitted sample said to be:

Sample Name: Darlings

Brand: Darlings

Type: Portable

Output Power 15~25 W

Resistance: 0.8 ohm

Sample Receiving Date: Sep.03, 2020

Testing Period: Sep.03, 2020 to Sep.10, 2020

As requested by the applicant, for details refer to attached pages.

Test Item	Test Request
Indicative Tobacco Ingredients Specific Nitrosamine	Tobacco Product Directive (2014/40/EU) Article 20

Signed for and on behalf of Skyte Testing Services Guangdong Co., Ltd.



David Tu

David Tu / General Manager
Approved Signatory

Remark: Please note that every statement made in this report is only valid for the samples tested and reported herein. This report shall not be reproduced except in full, without the written approval of SKYTE. The sample's information was provided by the applicant, SKYTE has no responsibility for the truth of such information.

Skyte Testing Services Guangdong Co., Ltd
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Tel: (86-0755) 3323 9933
Fax: (86-0755) 2672 7113
Hot Line: 400-6898-200



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Analytical Method Parameters

Smoking Machine Condition: Time between 2 puffs: 30s
Puffing Duration: 2s
Puff Volume: 55ml
Inhalation Profile : Sine Wave
Inhalation Flow Rate : 1.65 L/min
Number of puffs per series: 2cig
Time between 2 series: 300s
Number of series: 1
Total number of puffs: 2cig
Per cigarette inhalation: 8puffs
Total vaporization duration: 32s

Device Power Setting: Fixed

Test Results

Test Items	CAS No.	Test Results (ng/cig)	MDL (ng/cig)
NNN [#]	16543-55-8	N.D.	2.5
NNK [#]	64091-91-4	N.D.	2.5
NAB [#]	1133-64-8	N.D.	2.5
NAT [#]	887407-16-1	N.D.	2.5

Tested by: Suweili

Checked by: Huangxiangwei

Remarks:

- (1) ng/cig = nanogram per cigarette
- (2) MDL = method detection limit
- (3) N.D. = not detected, less than MDL
- (4) # = The test items were tested in subcontract lab with the applicant's confirmation.

Test Methods

Test Items	Test Method	Test Instrument
NNN	CORESTA RECOMMENDED METHOD N° 72	LC-MSMS
NNK		
NAB		
NAT		

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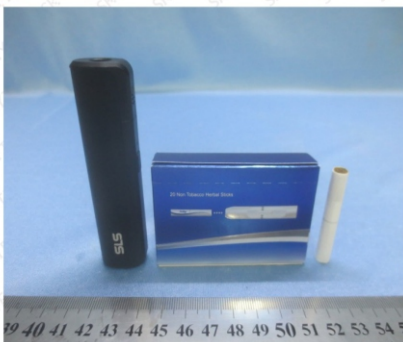
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Sample Photo



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(End of report)

Attention is drawn to the terms and conditions printed overleaf

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