



Shenzhen Smoore Technology Limited

Report No.: SMR2016-RD00011A

测试报告 Test Report

品 牌: Brand:	VAPORESSO
产品名称: Product Name:	Rechargeable E-Cigarette
产品型号: Product Type:	Transformer RDA
测试日期: Sample Complete Date:	2016/11/11
测试类别: Test Category	NICOTINE EMISSION

Tested By: Feng Sun Reviewed By: Terry Zhu Approved By: Brain Pan

Date: 2016-11-12

Seal:



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Test Requirement

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NICOTINE EMISSION TEST

The Tobacco Products Directive 2014/40/EU requires that :

“art.20 3 (f) electronic cigarettes deliver the nicotine doses at consistent levels under normal conditions of use;”

Test Condition

To check if cigarette electronic fulfil requirement, nicotine emission is determined by the measurement of the quantity of nicotine emitted at the time of the first, third and fifth series of 20 puffs under the following conditions:

- Aerosol was collected onto a Cambridge filter pad extracted with isopropanol containing internal standard
- Puff duration 2 s \pm 0.1 s;
- Puff volume 55 ml \pm 0.3 ml;
- Puff interval 30s per puff;
- Puff profile rectangular shape;
- E-liquide 16mg(504001163)
- Sample analyzed on GC-FID

Test Result

Coil:Clapton 0.28ohm(0.15~1.0ohm) Output power:40W

Sample ID	CAS Number	Nicotine(mg/20 Puffs)	Nicotine(mg/60 Puffs)
1	CAS# 54-11-5	3.31 [*]	9.42
		/	
		3.17 [*]	
		/	
		2.94 [*]	
	Mean Nicotine Dose	3.140	Reference standard: AFNOR:XP D90-300 part 3 The level of nicotine in each of the three sets should be part of a interval of plus or minus 25% of the average value of three sets.
	Deviation from Mean - First	5.47%	
	Deviation from Mean - Third	0.97%	
	Deviation from Mean - Fifth	-6.44%	
	Remark	* values used for determination of consistency of nicotine emission.	