

DIN EN 17634:2023-07 (E)

Electronic cigarettes and e-liquids - Determination of nicotine delivery consistency over defined puff sequences of a number of e-cigarettes of identical type

Contents		Page
European foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principle	6
5	Apparatus	6
6	Sampling of test e-cigarettes	6
7	Generation and collection of total aerosol matter	6
7.1	E-cigarette preparation for analytical vaping	6
7.1.1	General	6
7.1.2	Disposable e-cigarettes	6
7.1.3	Rechargeable e-cigarettes	6
7.1.4	Refillable e-cigarettes	6
7.2	Preliminary tests before vaping	7
7.3	Vaping and collection of aerosol matter	7
7.3.1	Vaping plan	7
7.3.2	Preparation for vaping run	7
7.3.3	Procedure for vaping run	7
7.3.4	Determination of nicotine	8
7.4	Determination of nicotine consistency	8
8	Test report	9
Bibliography		11