



## 1. Physical Tests

ISO 2971\*  
2013-04 Cigarettes and filter rods - Determination of nominal diameter - Method using a non-contact optical measuring apparatus

ISO 6565\*  
2015-12 Tobacco and tobacco products - Draw resistance of cigarettes and pressure drop of filter rods - Standard conditions and measurement.

### in connection with:

ISO 9512  
2019-06 Cigarettes - Determination of ventilation - Definitions and measurement principles

QE-18/VA-01-PA-T07  
2019-08 Determination of Loss on Drying ("Moisture Test")

## 2. Physico-chemical und chemical Tests

ISO 4387\*  
2019-09 Cigarettes - Determination of total and nicotine-free dry particulate matter using a routine analytical smoking machine.

### in connection with:

ISO 3402  
1999-12 Tobacco and tobacco products - Atmosphere for conditioning and testing

ISO 3308  
2012-10 Routine analytical cigarette-smoking machine - Definitions and standard conditions

ISO 6488\*  
2021-10 Tobacco and tobacco products - Determination of water content - Karl Fischer method

### in connection with:

ISO 6488 Technical  
Corrigendum 1:2008-06 Tobacco and tobacco products - Determination of water content - Karl Fischer method; Technical Corrigendum

ISO 8454\*  
2024-04 Cigarettes - Determination of carbon monoxide in the vapour phase of cigarette smoke - NDIR method

ISO 10315\*  
2021-06 Cigarettes - Determination of nicotine in total particulate matter from the mainstream smoke – Gas-chromatographic method

ISO 10362-1\*  
2019-07 Cigarettes - Determination of water in smoke condensates – Part 1: Gas chromatographic method



## List of Test Methods in the flexible Scope of Accreditation

ISO 10362-2\*  
2013-10

Cigarettes - Determination of water in smoke condensates - Part 2: Karl Fischer method

DIN 10373\*  
2011-05

Analysis of tobacco and tobacco products - Determination of nicotine content - Gas chromatographic method

ISO 12863\*  
2022-04

Standard test method for assessing the ignition propensity of cigarettes

**in connection with:**

*ISO 12863 Technical Corrigendum 1:2011-02* Standard test method for assessing the ignition propensity of cigarettes; Technical Corrigendum 1

*ISO 12863 AMD 1:2016-07* Standard test method for assessing the ignition propensity of cigarettes; Amendment 1

ISO 15152\*  
2003-04

Tobacco - Determination of the content of total alkaloids as nicotine - Continuous-flow analysis method

**in connection with:**

*ISO 15152 AMD 1:2012-05* Tobacco - Determination of the content of reducing substances - Continuous-flow analysis method; Amendment 1

*ISO 15152 AMD 2:2018-06* Tobacco - Determination of the content of total alkaloids as nicotine - Continuous-flow analysis method; Amendment 2

ISO 15153\*  
2003-04

Tobacco - Determination of the content of reducing substances - Continuous-flow analysis method

**in connection with:**

*ISO 15153 AMD 1:2012-05* Tobacco - Determination of the content of total alkaloids as nicotine - Continuous-flow analysis method; Amendment 1

ISO 20714\*  
2019-08

Determination of nicotine, propylene glycol and glycerol in liquids used in electronic nicotine delivery devices

ASTM E 2187 – 24\*  
2024

Standard Test Method for Measuring the Ignition Strength of Cigarettes

\* Methods in the flexible scope category A