

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.
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.
ISO 6488* 2021-06	Tobacco and tobacco products - Determination of water content - Karl Fischer method
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
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
ISO 15152* 2018-06	Tobacco - Determination of the content of total alkaloids as nicotine - Continuous-flow analysis method
ISO 15153* 2012-05	Tobacco - Determination of the content of reducing substances - Continuous-flow analysis method
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