

STN	E-kvapaliny Stanovenie nikotínu, propylénglykolu a glycerolu v kvapalinách používaných v elektronických zariadeniach na dodávanie nikotínu Metóda plynovej chromatografie (ISO 20714: 2019)	STN EN ISO 20714 56 9583
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E-liquid - Determination of nicotine, propylene glycol and glycerol in liquids used in electronic nicotine delivery devices - Gas chromatographic method (ISO 20714:2019)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/22

Obsahuje: EN ISO 20714:2021, ISO 20714:2019

134451

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 20714

December 2021

ICS 65.160

English Version

**E-liquid - Determination of nicotine, propylene glycol and
glycerol in liquids used in electronic nicotine delivery
devices - Gas chromatographic method (ISO 20714:2019)**

E-liquide - Détermination de la teneur en nicotine,
propylène glycol et glycérin dans les liquides utilisés
avec les systèmes électroniques de délivrance de
nicotine - Méthode par chromatographie en phase
gazeuse (ISO 20714:2019)

E-Liquids - Bestimmung von Nikotin, Propylenglycol
und Glycerin in Flüssigkeiten, die in elektronischen
Nikotinabgabegeräten verwendet werden -
Gaschromatographisches Verfahren (ISO 20714:2019)

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EN ISO 20714:2021 (E)**Contents**

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European foreword

The text of ISO 20714:2019 has been prepared by Technical Committee ISO/TC 126 "Tobacco and tobacco products" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 20714:2021 by Technical Committee CEN/TC 437 "Electronic cigarettes and e-liquids" the secretariat of which is held by AFNOR.

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Endorsement notice

The text of ISO 20714:2019 has been approved by CEN as EN ISO 20714:2021 without any modification.

**INTERNATIONAL
STANDARD****ISO
20714**First edition
2019-08

**E-liquid — Determination of
nicotine, propylene glycol and
glycerol in liquids used in electronic
nicotine delivery devices — Gas
chromatographic method**

*E-liquide — Détermination de la teneur en nicotine, propylène
glycol et glycérol dans les liquides utilisés avec les systèmes
électroniques de délivrance de nicotine — Méthode par
chromatographie en phase gazeuse*

Reference number
ISO 20714:2019(E)

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Published in Switzerland

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ISO 20714:2019(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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This document was prepared by Technical Committee ISO/TC 126, *Tobacco and tobacco products*, Subcommittee SC 3, *Vape and vapour products*.

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E-liquid — Determination of nicotine, propylene glycol and glycerol in liquids used in electronic nicotine delivery devices — Gas chromatographic method

1 Scope

This document specifies an analytical method to quantify the nicotine, propylene glycol and glycerol content in e-liquids by gas chromatography.

2 Normative references

There are no normative references in this document.

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