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AMENDMENT 1
2021-02

**Protective clothing — Protection
against chemicals — Measurement of
cumulative permeation of chemicals
with low vapour pressure through
materials**

**AMENDMENT 1: Extraction and chemical
analysis**

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*Habillement de protection — Protection contre les produits chimiques
— Mesure de la perméation cumulée à travers des matériaux des
produits chimiques ayant une faible pression de vapeur*

<https://standards.iteh.ai/catalog/standards/sis/300261-300261-99/iso-19918-2017-amd-1-2021>

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AMENDEMENT 1: Extraction et analyse chimique



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This document was prepared by Technical Committee ISO/TC 94, *Personal safety — Personal protective equipment*, Subcommittee SC 13, *Protective clothing*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 162, *Protective clothing including hand and arm protection and lifejackets*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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AMENDMENT 1: Extraction and chemical analysis

6.1.2 Replace the following

“The limit of quantification (LOQ) shall be 0,1 µg/cm² or lower;”

with

“The limit of quantification (LOQ) shall be 0,05 µg/mL or lower;”

8.2 Add the following two sentences as new 8.2.1 and renumber the subsequent subclauses in 8.2.

“The following or other suitable procedure shall be used to extract the test substance from the collector disc. Acceptable extraction procedure shall have extraction efficiency specified in 6.2.”

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