

ISO 8896:2016-04 (E)

Essential oil of caraway (Carum carvi L.)

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Requirements	1
4.1	Appearance	1
4.2	Colour	1
4.3	Odour	2
4.4	Relative density at 20 °C	2
4.5	Refractive index at 20 °C	2
4.6	Optical rotation at 20 °C	2
4.7	Acid value	2
4.8	Miscibility in ethanol 80 % (volume fraction) at 20 °C	2
4.9	Chromatographic profile	2
5	Flashpoint	2
6	Sampling	3
7	Test methods	3
7.1	Relative density at 20 °C	3
7.2	Refractive index at 20 °C	3
7.3	Optical rotation at 20 °C	3
7.4	Acid value	3
7.5	Miscibility in ethanol 80 % (volume fraction) at 20 °C	3
7.6	Chromatographic profile	3
8	Packaging, labelling, marking and storage	3
Annex A (informative) Typical chromatograms of the analysis by gas chromatography of the essential oil of caraway (Carum carvi L.)		4
Annex B (informative) Flashpoint		6
Bibliography		7