

19. ANNEX II: EXTRACTION SOLVENTS AND FLAVOURING SUBSTANCES REQUIRING ADDITIONAL ATTENTION

19.1 EXTRACTION SOLVENTS FOR NATURAL FLAVOURING COMPLEXES REQUIRING SPECIFIC ATTENTION

For the use of the following extraction solvents maximum concentrations, contributing to the finished food as consumed by extraction solvent residues present in flavourings, must comply with national and regional legislation.

IOFI acknowledges the use of the following solvents for extraction in the production of flavourings, but also recognizes that other suitable materials may be used.

In the absence of regulations the residue limits listed below are considered appropriate.

	ppm
Butane	1
Propane	1
Isobutane	1
Toluene	1
Cyclohexane	1
Hexane	1
Light petroleum	1
Methanol	10
Butan-1-ol	10
Acetone	2
Ethylmethylketone	2
Ethyl acetate	10
Diethyl ether	2
Dibutyl ether	2
Methyl tert.-butyl ether	2
Dichloromethane	2
Carbon dioxide	limit not specified

Note: Carrier solvents, some flavouring substances and some natural food materials may be used as extraction solvents.

19.2 FLAVOURINGS SUBSTANCES AND COMPONENTS OF NATURAL FLAVOURING COMPLEXES REQUIRING SPECIFIC ATTENTION

IOFI is aware that some substances are being evaluated by various regulatory bodies. Pending completion of the evaluations consistent with the Codex Guidelines on the Use of Flavourings CAC/GL 66-2008 (Annex III), IOFI recognizes that for these substances restrictions may apply under national/regional regulations.