

Process:
Subprocess:
Product Family:

HOMOGENIZATION
ANIMAL SAMPLE
POLYTRON®



KINEMATICA
Homogenizing perfected.



LIFE SCIENCE

Analysis of PCBs in fish



THE APPLICATION SCOPE / PURPOSE

Polychlorinated biphenyls (PCBs) are toxic chlorine compounds, used in various industries and therefore deposited on soil and in water. Despite the ban on their production in the 70s and 80s in the USA and Europe, traces are still found due to their long half-life. The molecule settles on the bottom of waters by sedimentation and is deposited in the fatty tissue of fish. People who eat contaminated fish can suffer from developmental or neurological problems. Kinematica offers solutions for sample preparation in the laboratory to ensure efficient and controlled analysis in fish samples.

Get full access to the Application Note by clicking this link:

GET FULL VERSION

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