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(54) Title: CHEMICAL SEPARATION OF SYNTHETIC FIBRES FROM A BLEND OF SYNTHETIC FIBRES AND SEMI-SYN-
THETIC OR NATURAL FIBRES

(57) Abstract: A method for separating synthetic fibres from a blend of synthetic fibres and semi-synthetic or natural fibres while
maintaining the integrity of the semi-synthetic or natural fibre material for analysis to determine the origin of the fibre by stable isotope
analysis or determination of trace element concentrations, or both, and comparing the data against data for fibres of known origin.

