

Title (en)
PURIFICATION OF FERULIC ACID

Title (de)
REINIGUNG VON FERULASÄURE

Title (fr)
PURIFICATION D'ACIDE FERULIQUE

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Application
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Abstract (en)
[origin: WO2022069651A1] The present invention relates to a method for purifying a liquid medium comprising ferulic acid, a solvent and at least one impurity, the method comprising a step (a) of bringing the liquid medium into contact with a first complexing agent so as to obtain a first precipitate P1 and a liquid medium C1, and a step (b) of separating the first precipitate P1 from the liquid medium C1 so as to obtain a liquid medium F1 comprising purified ferulic acid. The present invention also relates to a method for separating ferulic acid oligomers and to their use as a scavenger of free radicals or radical species, in particular as a polymerisation inhibitor, antioxidant or UV stabiliser.

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