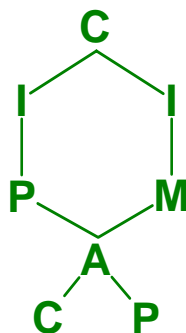


CIPAC

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683. clodinafop

This is to inform you that DAPA/Syngenta is planning to organize a collaborative trial on a method for clodinafop.

Principle. Clodinafop-propargyl is a chiral compound. The sum of the two enantiomers is determined by reversed-phase HPLC using a 250 mm x 4.6 mm (i.d), Nucleosil C18 column, 5 µm particle size, (or equivalent, with the same selectivity), with mobile phase composed of acetonitrile and acidified water and UV detection at 305 nm. Quantification is done by external standardization.

The enantiomeric purity is determined by chiral phase HPLC using a Nucleodex β-PM EC column, with a mobile phase composed of methanol, water and triethyl ammonium acetate buffer, and UV detection at 230 nm.

Scope. It is intended to analyze five samples consisting of two technical materials, one WP and two EC formulations. Samples and clodinafop-propargyl analytical standard will be supplied.

Time schedule. The collaborative trial is intended to be carried out during April 2006 – May 2006. Those who wish to participate should contact the organizer by 20th March 2006.

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Yours sincerely

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