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*Plenary sitting*

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**B8-1410/2016**

21.12.2016

# **MOTION FOR A RESOLUTION**

pursuant to Rule 133 of the Rules of Procedure

on the use of artemisinin for the treatment of tuberculosis

**Mireille D'Ornano**

**Motion for a European Parliament resolution on the use of artemisinin for the treatment of tuberculosis**

*The European Parliament,*

- having regard to Article 168 of the Treaty on the Functioning of the European Union,
- having regard to Rule 133 of its Rules of Procedure,
- A. whereas, according to the World Health Organisation, 10.4 million people contracted tuberculosis in 2015 and 1.8 million of them died as a result; whereas tuberculosis is one of the top ten causes of death in the world, around one-third of its population being infected with *Mycobacterium tuberculosis* in latent form;
- B. whereas in 2015, 480 000 people developed a multidrug resistant form of tuberculosis, 9.5 % of them suffering from extremely resistant forms with treatment failing in 72 % of cases;
- C. whereas antimicrobial resistance causes 700 000 deaths annually and is expected to claim 10 million lives by 2050; whereas it is therefore necessary to develop innovative alternatives to antibiotics;
- D. whereas according to a study of 28 April 2016 by the State University of Michigan (United States), artemisinin from *Artemisia annua* effectively disables *Mycobacterium tuberculosis* oxygen sensors, making it possible to eradicate the bacteria before they become active;
- 1. Calls on the Commission to support research into alternative *Mycobacterium tuberculosis* treatments, including the use of artemisinin.