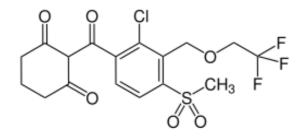
# **CIPAC STATUS REPORT**

## 28.08.2023



### 0790 tembotrione

Allocated to

CIPAC methods published in: CIPAC Handbook -

CIPAC

**CIPAC** 67<sup>th</sup> meeting, June 2023 Braunschweig

#### Tembotrione by Ms Yue Wang (5341, 5342)

Ms Wang presented the results of a small scale collaborative trial for the determination of the tembotrione content in two TC materials, and two SC and two OD formulations after extraction with acetonitrile by HPLC on a C18 column with UV detection at 284 nm and external standardization. Four laboratories participated and returned results in time. All participants strictly complied with the given analytical conditions and no deviation or remarks were reported. The statistical evaluation was performed according to DIN ISO 5725 and the 'Guidelines for CIPAC Collaborative Study Procedure for Assessment of the Performance of Analytical Methods'. Testing for outliers/stragglers was not performed. The HorRat values ranged from 0.2-0.6 indicating compliance to the test criteria. Ms Wang considered the method to be suitable validated and recommended continuation with full scale collaborative trial.

No questions were asked by the meeting.

#### **Closed meeting:**

No further comments were received, the method is recommended to a full scale CIPAC trial.