



Annex (1)
Updated on: 02/03/2023

To The Accreditation Certificate No. JAS Test – 122 Dated 14-10-2021
for the Laboratories of Jordan Insecticide and Agro-treatment Manufacturing Co.

/ Amman

Scope of Accreditation

**In the Fields of Chemical Testing of Active Ingredients in Insecticides and Agro-treatment
Formulation Products**

Tested Parameter/ Type of Test/ Measured Quantity	Test Methods/Standards
Determination of Spirotetramat in formulations, Assay- HPLC, External standard, range 345-650 µg/ml	2BCS/MOV/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Spiromesifen in formulations, Assay-HPLC, External standard, range 791-1319 µg/ml	3BCS/OBE/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Deltamethrin in formulations, Assay-HPLC, External standard, range 80-120 µg/ml	1BCS/DEC/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Deltamethrin in formulations, Assay-HPLC, External standard, range 0.100-0.145 mg/ml	05/DELTA/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Cypermethrin in formulations, Assay-HPLC, External standard, range 152-240 µg/ml	03/CYP/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Chlorpyrifos in formulations, Assay-HPLC, External standard, range 1.536-2.304 mg/ml	04/CHLRO/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Diazinon in formulations, Assay-HPLC, External standard, range 0.240-0.360 mg/ml	08/DIAZ60/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Cyfluthrin in formulations, Assay-HPLC, External standard, range 0.320-0.480 mg/ml	11/CYFL/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Alpha-Cypermethrin in formulations, Assay-HPLC, External standard, range 0.321-0.481 mg/ml	02/α-CYP/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Beta-Cyfluthrin formulations, Assay-HPLC, External standard, range 0.160-0.240 mg/ml	12/BETACYFL/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Lambda-Cyhalothrin formulations, Assay-HPLC, External standard, range 0.160-0.240 mg/ml	01/LAMBDA-CY/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Lufenuron formulations, Assay-HPLC, External standard, range 0.160-0.240 mg/ml	06/WOR/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
Determination of Penconazol formulations, Assay-HPLC, External standard, range 0.320-0.480 mg/ml	13/PENCNA/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021

List of employees in the laboratory who are technically responsible for issuing the test reports in the scope of accreditation:

- **Reem Mansour: Quality Assurance**
- **Hadeel Khamis: Quality Control**

الملحق رقم (١)
المحدث بتاريخ: ٢٠٢٣/٠٣/٠٢

لشهادة الاعتماد رقم **JAS Test – 122** الممنوحة بتاريخ ٢٠٢١/١٠/١٤
لمختبرات الشركة الأردنية لإنتاج المبيدات الحشرية والعلاجات الزراعية / عمان
مجالات الاعتماد
الفحوصات الكيميائية للمادة الفعالة في المبيدات الحشرية والعلاجات الزراعية

المواصفات المتبعة/ طرق الفحص	القيمة المقاسة/ نوع الفحص/ الخاصية المقاسة
2BCS/MOV/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Spirotetramat، المدى (345-650 µg/ml)
3BCS/OBE/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Spiromesifen، المدى (791-1319 µg/ml)
1BCS/DEC/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Deltamethrin، المدى (80-120 µg/ml)
05/DELTA/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Deltamethrin، المدى (0.100-0.145 mg/ml)
03/CYP/HPLC INTERNAL METHOD, issue no :1, revision: 0, date:1/4/2021	تحديد نسبة Cypermethrin، المدى (152-240 µg/ml)
04/CHLRO/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Chlorpyrifos، المدى (1.536-2.304 mg/ml)
08/DIAZ60/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Diazinon، المدى (0.240-0.360 mg/ml)
11/CYFL/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Cyfluthrin، المدى range 0.320-0.480 mg/ml
02/α-CYP/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Alpha-Cypermethrin، المدى (0.321-0.481 mg/ml)
12/BETACYFL/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Beta-Cyfluthrin، المدى (0.160-0.240 mg/ml)
01/LAMBDA-CY/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Lambda-Cyhalothrin، المدى (0.160-0.240 mg/ml)
06/WOR/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Lufenuron، المدى (0.160-0.240 mg/ml)
13/PENCNA/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021	تحديد نسبة Penconazol، المدى (0.320-0.480 mg/ml)

قائمة بالأشخاص الذين يتحملون المسؤولية الفنية لتقارير الاختبار الصادرة عن المختبر في مجال الاعتماد:

١. ريم منصور: مسؤول الجودة

٢. هديل خميس: مراقب الجودة