THE HASHEMITE KINGDOM OF JORDAN

Accreditation Unit

JAS Jordanian Accreditation System نظام الاعتماد الأردني Accreditation Unit

Annex (1)
Updated on: 30/092025

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 Ingrediants in Insecticides and Agro-treatment Formulation Products

Accreditation Certificate Expired on 14/10/2026

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: ٢, revision: 0, date:٨/٥/٢٠٢٥
Determination of Cypermethrin in formulations, Assay-HPLC, External standard, range 152–240 µg/ml	03/CYP/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:٩/٥/٢٠٢٥
Determination of Chlorpyrifos in formulations, Assay-HPLC, External standard, range 1.536-2.304 mg/ml	04/CHLRO/HPLC INTERNAL METHOD, issue no: ٢, revision: 0, date:١٥/٥/٢٠٢٥
Determination of Diazinon in formulations, Assay-HPLC, External standard, range 0.240-0.360 mg/ml	08/DIAZ60/HPLC INTERNAL METHOD, issue no: ٢, revision: 0, date:١٦/٥/٢٠٢٥
Determination of Cyfluthrin in formulations, Assay-HPLC, External standard, range 0.320-0.480 mg/ml	11/CYFL/HPLC INTERNAL METHOD, issue no: ٢, revision: 0, date:١٣/٥/٢٠٢٥
Determination of Alpha-Cypermethrinin formulations, Assay-HPLC, External standard, range 0.321-0.481 mg/ml	02/α-CYP/HPLC INTERNAL METHOD, issue no: ٢, revision: 0, date:١٢/٥/٢٠٢٥
Determination of Beta-Cyfluthrin formulations, Assay-HPLC, External standard, range 0.160-0.240 mg/ml	12/BETACYFL/HPLC INTERNAL METHOD, issue no: ٢, revision: 0, date:١٢/٥/٢٠٢٥
Determination of Lambda-Cyhalothrin formulations, Assay-HPLC, External standard, range 0.160-0.240 mg/ml	01/LAMBDA-CY/HPLC INTERNAL METHOD, issue no: ٢, revision: 0, date:٨/٥/٢٠٢٥
Determination of Lufenuron formulations, Assay-HPLC, External standard, range 0.160-0.240 mg/ml	06/WOR/HPLC INTERNAL METHOD, issue no: ٢, revision: 0, date:٣٠/٤/٢٠٢٥
Determination of Penconazol formulations, Assay-HPLC, External standard, range 0.320-0.480 mg/ml	13/PENCNA/HPLC INTERNAL METHOD, issue no: ٢, revision: 0, date:٢٤/٤/٢٠٢٥

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**

المملكة الأردنية الهاشمية

وحدة الاعتماد

JAS
Jordanian Accreditation System
نظام الاعتماد الأردني
Accreditation Unit

الملحق رقم (١)

المحدث بتاريخ: 30/09/2025

لشهادة الاعتماد رقم JAS Test – 122 الممنوحة بتاريخ ٢٠٢١/١٠/١٤

لمختبرات الشركة الأردنية لانتاج المبيدات الحشرية والعلاجات الزراعية / عمان

مجال الاعتماد

الفحوصات الكيميائية للمادة الفعالة في المبيدات الحشرية والعلاجات الزراعية

Accreditation Certificate Expired on 14/10/2026

القيمة المقاسة/ نوع الفحص/ الخاصية المقاسة	المواصفات المتبعة/ طرق الفحص
تحديد نسبة Spirotetramat, المدى (345-650 µg/ml)	2BCS/MOV/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
تحديد نسبة Spiromesifen , المدى (791-1319 µg/ml)	3BCS/OBE/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
تحديد نسبة Deltamethrin , المدى (80-120 µg/ml)	1BCS/DEC/HPLC INTERNAL METHOD, issue no: 1, revision: 0, date:1/4/2021
تحديد نسبة Deltamethrin , المدى (0.100-0.145 mg/ml)	05/DELTA/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:8/5/2025
تحديد نسبة Cypermethrin , المدى (152-240 µg/ml)	03/CYP/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:9/5/2025
تحديد نسبة Chlorpyrifos , المدى (1.536-2.304 mg/ml)	04/CHLRO/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:15/5/2025
تحديد نسبة Diazinon , المدى (0.240-0.360 mg/ml)	08/DIAZ60/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:16/5/2025
تحديد نسبة Cyfluthrin , المدى range 0.320-0.480 mg/ml	11/CYFL/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:13/5/2025
تحديد نسبة Alpha-Cypermethrinin , المدى (0.321-0.481 mg/ml)	02/α-CYP/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:12/5/2025
تحديد نسبة Beta-Cyfluthrin , المدى (0.160-0.240 mg/ml)	12/BETACYFL/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:12/5/2025
تحديد نسبة Lambda-Cyhalothrin , المدى (0.160-0.240 mg/ml)	01/LAMBDA-CY/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:8/5/2025
تحديد نسبة Lufenuron , المدى (0.160-0.240 mg/ml)	06/WOR/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:30/4/2025
تحديد نسبة Penconazol , المدى (0.320-0.480 mg/ml)	13/PENCNA/HPLC INTERNAL METHOD, issue no: 2, revision: 0, date:24/4/2025

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

١. **ريم منصور: مسؤول الجودة**

٢. **هديل خميس: مراقب الجودة**