






Jordan Atomic Energy Commission
Research Laboratory & Information
Directorate



Test-099

Test Report

Report Number :	AR15
Client :	AlNasr Fertilizer Industry Co.
Address :	Jordan -Amman
Sample Type :	Agriculture Sample
No. of sample:	1
Reference Letter :	2025-5-2
Recipient Date :	19/05/2025
Number of page: (Include the cover page)	3

	TEST #1	Test #2	Test #3
Test:	Gamma		
Method Used:	RID-SOP-32		
Date of analysis:	17/06/2025		
Signature:			

- * The format of the attached results depends on sample type, test and customer requirements and may vary accordingly)
- Test items in this report were sampled and delivered to the laboratory by the customer representatives.
 - The test results presented herein belong only to the samples mentioned above and tested in our laboratories.



We strive to improve!
Please Share your feedback by scanning the QR code.

NOTE:-

DATE

23 June 2025

Quality check

Barakat

Technical Director





Jordan Atomic Energy Commission
Research Laboratory & Information Directorate
Gamma Analysis Report



1. General Information			
Client :	AlNasr Fertilizer Industry Co.	Analysis Method :	RID-SOP-032
Address :	Jordan- Amman	Reference Letter :	2-5-2025
Samples Type :	Agriculture Sample	Sample Recipient Date :	19/05/2025
Sample Measurement Date	17/06/2025	Report Number	AR15

2. Results					
No.	Sample ID	Client ID	Radionuclide	Activity concentration (Bq/kg)	Notes
1	D4G1AR044	0-0-36+25 S% (Potassium Thiosulphate)	K-40	1204±96	
			Th-232	<MDA*	
			U-238	<MDA*	
			Ra-226	<MDA*	

3. Notes:

1. The Result Represents The Analyzed Samole 2. Sample Store for one month after the Analysis 3. Samples has been collected form the customer

(*) MDA: Minimum Detectable Activity.

MDA For Th-232 is (22.6 Bq/Kg).

MDA For Ra-226 is (5.6 Bq/Kg).

MDA For U-238 is (29.4Bq/Kg).

4. The uncertainty assigned to each reported results value is stated as the expanded uncertainty obtained by multiplying the standard uncertainty by the converge factor k=2.

5. The result of Ra-226 is indicative.

Lab. Supervisor

Lab. Section Head

QC Section Head

Lab. Director

[Signature]
Issam
22/06/25

[Signature]
22/06/25

[Signature]
Bariah
23/06/25
Amman
قسم العينات
Jordan Atomic Energy Commission