



TEST REPORT

ENVIRONMENTAL MEDIA RADIOANALYTICAL LABORATORY
INSTITUTE OF NUCLEAR ENERGY RESEARCH, ATOMIC ENERGY COUNCIL

No.1000 Wenhua Rd. Jiaan Village, Longtan District, Taoyuan City 32546, Taiwan (R.O.C)

TEL : 886-3-4711400 Ext.7607

FAX : 886-3-4711171

Report No. : EMRAL-TR-114127

Sample Identification : KYTANS SULFUCO

Analytical Items : Gamma

Company : KYTANS NUTRITION ENTERPRISE

**Address : B-0-5, TIARA COURT, JALAN 1/18C, TAMAN MASTIARA,
JALAN IPOH, BATU 5 1/2, 51200 KUALA LUMPUR, MALAYSIA**

Receipt Date : July 28 , 2025

1. This report consists of 2 page (including this cover page).
2. It is null to use this report separately. This report is only used to state the samples that were analyzed. It is forbidden to copy or excerpt this report, unless agreed by the laboratory.
3. This report provides only the testing results of the entrusted items from the client, not the judgement over the legitimacy of the samples.



TEST REPORT



Measurement Results

Sample No.	Sample Identification	Nuclide	Radioactivity	Counting Uncertainty (1 σ)	UNIT
FN07213	KYTANS SULFUCO	I-131	<MDA(1.02)	-----	Bq/kg
		Cs-134	<MDA(0.49)	-----	Bq/kg
		Cs-137	<MDA(0.57)	-----	Bq/kg

Remarks :

- 1.The sample was sampled by the customer and sent to the laboratory for analysis.The laboratory is not responsible for the sample's representation.
- 2.IAEA-ND5-205 was adopted for gamma radionuclides analyses.
- 3.MDA stands for the minimum detectable activity that can be achieved when a sample is measured with a detection system . In phase I, the sample should meet the requirements of MDA (beverages and bottled water <5Bq/kg , the others <10Bq/kg). In phase II, the sample should meet the requirements of MDA(<1Bq/kg) for quantitative analyses.
- 4.When the testing results appear to be <MDA , the measurement uncertainty will not be listed and will be expressed as 「-----」 .
- 5.Value limitations for commodities refer to the “Standards for Contamination Tolerance of Atomic Fallout or Radiation Contained in Foods “ published by the Ministry of Health and Welfare, Executive Yuan.

Statement of Test

Sample Identification : KYTANS SULFUCO (EXP:JUL 2027)

Sampling location : KYTANS NUTRITION ENTERPRISE

Sampling Date : 07/21/2025

Counting Date : 07/29/2025

Number of Sample(s) : 1

Counting Instrument(s) : High Purity Germanium (HPGe) Detector

Instrument No. : HPGE # 4 (Calibration Date : 08/15/2024)

Counting Time : 6000 sec

Counting Efficiency : 30%~40%

Test Methods : The "Inspection Methods for Radionuclides in Foods (MOHWO0015.00)" announced on the official document No. Bu-shou-shi-zi 1051900834 by the Ministry of Health and Welfare on May 19, 2016.



Approval Signatory

Hsin Wei Lee

Date

2025. 08. 08 .