As an accredited laboratory, this laboratory is entitled to use the following accreditation symbol.



ACCREDITED

Valid from 12 February 2023 to 11 February 2026 Issued on 03 July 2023



Schedule of Accreditation

Accreditation Scheme for Testing Laboratories Sri Lanka Accreditation Board for Conformity

AssessmentAccreditation Number: TL 012-01

Gamma Spectrometry Laboratory Nuclear Analytical Services, Life Science Division Sri Lanka Atomic Energy Board No. 60/460, Baseline Road Orugodawatte, Wellampitiya

Scope of Accreditation: Performing Nuclear Analytical Testing (Radioactivity) on Soil/Sediment, Water, Milk Powder, Vegetative Samples and Other Matrices (Fish, Processed Food Items, Pharmaceuticals & Mineral Sands) as per the test methods appearing in this schedule.

The laboratory is accredited for the following tests as given in page 02;

SI	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
01	Soil/Sediments	Radio activity measurements of following Radio NuclidesGamma Spectrometry (Technical Reports Series No. 2)K- 40Gamma Spectrometry (Technical Reports Series No. 2)Co-60Measurement of Radionuclides in Food and the Environment, IAEA, 1989)Pb-210Pb-210	Gamma Spectrometry	0.1 -5000 Bq/Kg
02	Water			
03	Milk Powder		(Technical Reports Series No. 295 Measurement of	
04	Vegetative Samples			
05	Other Matrices (Fish, Processed Food Items, Pharmaceuticals & Mineral Sands)	Ra-226 Th-232		

Director /CEO Sri Lanka Accreditation Board for Conformity Assessment