



Type: Re-Accreditation



Certificate of Accreditation

This is to certify that

ALPHA CHEMICOM LABORATORY LIMITED

NO 8A/9A CONSTITUTION ROAD, KADUNA, NIGERIA

Has been assessed by the Nigeria National Accreditation System and
meets the requirements of the International Standard

ISO/IEC 17025:2017

with demonstrated technical competence in the field of

Testing

for the specific services listed on the approved Scope of Accreditation.

On behalf of the Nigeria National Accreditation System:



Testing
No. T0016

Issue date: **July 03, 2023**
Valid through: **July 02, 2025**

Scope of Accreditation
CHEMICAL TESTING LABORATORY
ALPHA CHEMICOM LABORATORY LIMITED
NO 8A/9A CONSTITUTION ROAD, KADUNA, NIGERIA

Schedule NO.:T0020B

Issue No. 2: 03 07, 2023

Valid to : 02 07, 2025

Materials/ Products Tested	Types of Tests/ Properties Measured / Range of Measurements	Standard Specifications / Techniques Used	
Salt	Iodine	ECSA – hc 2007	Titrimetric
Food and Water	Protein content	AOAC 991.20	Kjeldah
	Fat content	AOAC 989.05	Werner Schmid
	Ash content	AOAC 942.05	Muffle furnace
	Moisture content	AOAC 985.14	Moisture analyzer
	Carbohydrate	AOAC 930.25	Calculated
	Energy	At water factor	Calculated
	pH	AOAC 973.41	Hannaph/ORP Meter
	Turbidity	Micro tp1	Instructional Manual Turbidity
	Total chloride	APHA 2340	CL-B Titrimetric
	Copper	AAS 990.05	AAS
	Iron	AAS 990.05	ASS
	Cadmium	AAS 999.11	ASS
	Nickel	AAS 990.5	AAS