



Certificate of Accreditation

This is to certify that

ALPHA CHEMICOM LABORATORY LIMITED
NO. 8A/9A CONSTITUTION ROAD, OPPOSITE KIMBO HOTEL, KADUNA

Has been assessed by the Nigeria National Accreditation Service 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 Service:



Issue date: **October 28, 2019**
Validity through: **October 27, 2021**

Scope of Accreditation
Chemical Testing Laboratory
ALPHA CHEMICOM LABORATORY LIMITED
 NO. 8A/9A CONSTITUTION ROAD, OPPOSITE KIMBO HOTEL, KADUNA

Schedule NO.:T0016

Issue No. 1: 28 10, 2019

Valid to : 27 10, 2021

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/Ether Extraction
	Ash content	AOAC 942.05	Muffle furnace
	Moisture content	AOAC 985.14	Moisture Analyzer
	Carbohydrate	AOAC 930.25	
	Energy	At water factor	
	pH	AOAC 973.41	Hanna pH/ORP meter
	Acidity	AOAC 947.05	Titrimetric Method
	Turbidity	Micro TPI Instructional Manual Turbidity Meter	
	Conductivity	AOAC 973.40	Conductivity/TDS Meter
	T.D.S	AOAC 973.40	Conductivity/TDS Meter
	Total chloride	APHA 2340 CL-B	Titrimetric
	Total hardness	AOAC 973.52	EDTA titrimetric