



Certificate of Accreditation

This is to certify that

SAAG CHEMICAL NIGERIA LIMITED
4 SANNI STREET, ILASAMAJA, ISOLO, LAGOS

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:



Issue date: **June 05, 2021**
Validity through: **June 04, 2023**

Scope of Accreditation
Chemical and Microbiology
Testing Laboratory
SAAG CHEMICAL NIGERIA LIMITED
4 SANNI STREET, ILASAMAJA, ISOLO, LAGOS

Schedule NO.: T 0025

Issue No. 1: 05 06, 2021

Valid to : 04 06, 2023

| Materials/ Products Tested | Types of Tests/ Properties Measured / Range of Measurements | Standard Specifications / Techniques Used | |
|-------------------------------|---|---|---|
| Food and water | Moisture content | AOAC 13.002 14 th Edition NIS 111:1992 | Dry oven |
| | Total Ash content | AOAC 14.006 14 th Edition NIS 602:2008 | Muffle furnace |
| | Protein | AOAC 2.056 14 th Edition NIS 602:2008 | Kjeldhal & Burette |
| | Carbohydrate | NIS 75:2004 | Lane & Aynons Cu ²⁺ reduction |
| | Total Fat Content | AOAC 16.064 14 th Edition NIS 287:2013 | Extraction |
| | Energy | David Pearson 14 th Edition, page 546 | Calorific conversion |
| | pH | AOAC, 10.041 14 th Edition APHA compendium NIS219:2007 | Electrode meter |
| | Aerobic Plate count | APHA 9215B 20 th Edition | Nutrient agar |
| | Yeast and Mould | APHA 9215B 20 th Edition | Dextrose agar |