



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

United States Pharmacopeia - Ghana

**No. 3 Park Avenue, Motorway Extension
North-Dzorwulu, Accra, Ghana**

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 17 July 2022

Certificate Number: AT-1877



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

United States Pharmacopeia - Ghana

No. 3 Park Avenue, Motorway Extension, North-Dzorwulu, Accra, Ghana
Kwasi Poku Boateng

+233-24-453-5374 kpb@usp.org
www.usp.org/usp-ghana

TESTING

Valid to: **July 17, 2022**

Certificate Number: **AT-1877**

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Chromatography	Current USP-NF <621>	Reference Material	HPLC GC
Spectrophotometry	Current USP-NF <857>	Reference Material	UV/VIS Spectrophotometer
pH	Current USP-NF <791>	Reference Material	pH Meter
Dissolution	Current USP-NF <711>	Reference Material	UV/VIS Spectrophotometer HPLC Dissolution System
Loss on Drying (LOD)	Current USP-NF <731>	Reference Material	Oven
Water Determination by Karl Fischer	Current USP-NF <921>	Reference Material	Karl Fischer Titrator
Residue on Ignition (ROI)	Current USP-NF <281>	Reference Material	Muffle Furnace
Identification by FTIR	Current USP-NF <197>	Reference Material	FTIR
Identification by TLC	Current USP-NF <621>	Reference Material	Thin Layer Chromatography (TLC)

Microbiological


Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Total aerobic microbial count	Current USP-NF <61> and Pharmacopeial Monographs	Pharmaceutical and related products	Incubator Colony Counter
Sterility	Current USP-NF <71> and Pharmacopeial Monographs	Pharmaceutical and related products	Incubator Sterility Tester

Microbiological

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Test for specified micro-organisms <ul style="list-style-type: none"> • <i>E. coli</i> • <i>Salmonella</i> • <i>S. aureus</i> • <i>P. aeruginosa</i> • Clostridia • <i>C. albicans</i> Bile-tolerant Gram- negative bacteria	Current USP-NF <62> and Pharmacopeial Monographs	Pharmaceutical and related products	Incubator
Test for Bacterial Endotoxins	Current USP-NF <85> and Pharmacopeial Monographs	Pharmaceutical and related products	Heating Block

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1877.



R. Douglas Leonard Jr., VP, PILR SBU

