



CERTIFICATE OF ACCREDITATION

This is to attest that

ACTIVATED CARBON TESTING LABS, INC.

250 EAST MANVILLE STREET
COMPTON, CALIFORNIA 90220, USA

Testing Laboratory TL-1180

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date June 1, 2023



A handwritten signature in black ink, reading "Raj Nathan".

President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

ACTIVATED CARBON TESTING LABS, INC.

Contact Name Thusitha Lakpriya

Contact Phone +1-310-885-4555

Accredited to ISO/IEC 17025:2017

Effective Date June 1, 2023

Chemistry	
ACTL 001 (2020)	BET Surface Area analysis/ Nitrogen Absorption Analysis
ASTM D2854	Standard Test Method for Apparent Density of Activated Carbon
ASTM D2862	Standard Test Method for Particle Size Distribution of Granular Activated Carbon
ASTM D2866	Standard Test Method for Total Ash Content of Activated Carbon
ASTM D2867	Standard Test Methods for Moisture in Activated Carbon
ASTM D3802	Standard Test Method for Ball-Pan Hardness of Activated Carbon
ASTM D3838	Standard Test Method for pH of Activated Carbon
ASTM D4607	Standard Test Method for Determination of Iodine Number of Activated Carbon
ASTM D5228	Standard Test Method for Determination of Butane Working Capacity of Activated Carbon
ASTM D5742	Standard Test Method for Determination of Butane Activity of Activated Carbon
ASTM D5832	Standard Test Method for Volatile Matter Content of Activated Carbon Samples
ASTM D6385	Standard Test Method for Determining Acid Extractable Content in Activated Carbon by Ashing
ASTM D6646	Standard Test Method for Determination of the Accelerated Hydrogen Sulfide Breakthrough Capacity of Granular and Pelletized Activated Carbon
ASTM D6851	Standard Test Method for Determination of Contact pH with Activated Carbon