



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

TJ/H2B ANALYTICAL SERVICES
Unit 2F, Merseywharf Business Park
Dock Road South
Bromborough, U.K. CH62 4SU
Michelle Faust Phone: 916-361-7177

CHEMICAL

Valid To: March 31, 2020

Certificate Number: 4035.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on insulating liquids (oils of petroleum origin, silicone fluids, high fire-point mineral electrical insulating oils, synthetic ester fluids, and natural ester fluids):

<u>Test</u>	<u>Test Method</u>
Insulating Liquids – Determination of Acidity	BS EN 62021-1
Insulating Liquids – Determination of the Breakdown Voltage at Power Frequency	IEC 60156
Insulating Liquids – Determination of Water by Automatic Coulometric Karl Fischer Titration	IEC 60814
Mineral Insulating Oils – Methods for the Determination of 2-Furfural and Related Compounds	IEC 61198
Oil-Filled Electrical Equipment – Sampling of Gases and Analysis of Free and Dissolved Gases	IEC 60567



Accredited Laboratory

A2LA has accredited

TJ/H2B ANALYTICAL SERVICES

Bromborough, UNITED KINGDOM

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. 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).



Presented this 28th day of March 2018.

A handwritten signature in black ink, appearing to read 'L. Sen', written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 4035.02
Valid to March 31, 2020

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.