



# NATA ACCREDITED LABORATORY

National Association of Testing Authorities, Australia

(ABN 59 004 379 748)

has accredited

**Australian Laboratory Services Pty Ltd**  
**ALS Tribology Muswellbrook Laboratory**

following demonstration of its technical competence to operate in accordance with

**ISO/IEC 17025**

This facility is accredited for the tests shown on the *Scope of Accreditation* issued by NATA

**Jennifer Evans**  
Chief Executive Officer

Date of issue: 28 May 2021

Date of accreditation: 10 August 2017

Accreditation number: 825

Site number: 23448



# National Association of Testing Authorities, Australia SCOPE OF ACCREDITATION

**Australian Laboratory Services Pty Ltd**  
**ALS TRIBOLOGY MUSWELLBROOK LABORATORY**  
| Accreditation Number: 825 | Site Number: 23448 |

**Date of Accreditation:** 10/08/2017

**Address Details:**

Unit 1A  
Lot 6 Industrial Close  
MUSWELLBROOK, NSW 2333  
AUSTRALIA  
**Website:** [www.alsglobal.com](http://www.alsglobal.com)

**Contact Details:**

Ms Alina Stefanescu  
+61(02) 87863150  
[alina.stefanescu@alsglobal.com](mailto:alina.stefanescu@alsglobal.com)

**Availability:** Services not available to external clients

Note: Not all of the columns of the scope of accreditation displayed include data. The only data displayed is that deemed relevant and necessary for the clear description of the activities and services covered by the scope of accreditation. Grey text appearing in a SoA is additional freetext providing further refinement or information on the data in the preceding line entry.

**ISO/IEC 17025 (2017)  
Materials**

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATION/RANGE
Analysis of biofuels, hydrocarbon fuels and related fuel products	Liquid fuels	Acid number	Potentiometric; Titration;	ASTM D664	
		Water content	Karl-Fischer titration	In-house PE 969	
		Acid number	Colorimetric titration	ASTM D974	
Analysis of lubricants, oils and related products	Base oils; Lubricating oils;	Acid number	Colorimetric titration	ASTM D974	
		Water content	Karl-Fischer titration	In-house PE 969	
		Acid number	Potentiometric titration	ASTM D664	
		Aluminium;	ICP-AES	in-house WC/38	



**National Association of Testing Authorities, Australia**  
**SCOPE OF ACCREDITATION**

		Antimony; Barium; Cadmium; Calcium; Chromium; Copper; Iron; Lead; Lithium; Magnesium; Manganese; Molybdenum; Nickel; Phosphorus; Silicon; Sodium; Tin; Titanium; Vanadium; Zinc;			
--	--	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--	--

| Accreditation Number: 825 | Site Number: 23448 | Printed on : 01-Jun-2021

----- END OF SCOPE -----