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## ISSUED BY:

### **Measurement Standards Laboratory of New Zealand.**

Established under the Measurement Standards Act 1992 and the Measurement Standards Regulations 2019 to provide uniform measurement of physical quantities throughout New Zealand.

All results quoted in this report are directly traceable to the national measurement standards held by the Measurement Standards Laboratory of New Zealand (MSL). MSL is New Zealand's national metrology institute and operates within Callaghan Innovation.



This certificate is consistent with the capabilities that are included in Appendix C of the MRA drawn up by the CIPM. Under the MRA, all participating institutes recognise the validity of each other's calibration and measurement certificates for the quantities, ranges and measurement uncertainties specified in Appendix C.

*For details see [www.bipm.org](http://www.bipm.org)*



### **Accreditation Number 1**

All measurements reported herein, unless otherwise noted, have been performed in accordance with the laboratory's scope of accreditation. *For details see [www.i anz.govt.nz](http://www.i anz.govt.nz)*