

IWTO Test Methods and Applicable Regulations for which IWTO Certificates can be issued (Red Book):

Test Method	Title	Applicable Regulations	Available Proficiency Trials
IWTO-6	Method of Test for the Determination of the Mean Diameter of Wool Fibres in Combed Wool Sliver using the Airflow Apparatus	IWTO Regulations for the Testing of Wool Slivers for Mean Fibre Diameter and Mean Fibre Length	Interwoollabs
IWTO-7	Sub-Sampling Staples from Grab Samples	IWTO Staple Test Regulations	N/A
IWTO-10	Method for the Determination of Dichloromethane Soluble Matter in Combed Wool and Commercially Scoured or Carbonised Wool	IWTO Core Test Regulations	N/A
IWTO-12	Measurement of the Mean and Distribution of Fibre Diameter using the Sirolan-Laserscan Fibre Diameter Analyser	IWTO Core Test Regulations IWTO Regulations for the Testing of Wool Slivers for Mean Fibre Diameter and Mean Fibre Length	ILRT (for Raw Wool) Interwoollabs (for Sliver)
IWTO-17	Determination of the Fibre Length Distribution Parameters by means of the Almeter	IWTO Regulations for the Testing of Wool Slivers for Mean Fibre Diameter and Mean Fibre Length	Interwoollabs
IWTO-19	Determination of the Wool Base and Vegetable Matter Base of Core Samples of Raw Wool	IWTO Core Test Regulations	ILRT
IWTO-28	Determination by the Airflow Method of the Mean Fibre Diameter of Core Samples of Raw Wool	IWTO Core Test Regulations	ILRT

Test Method	Title	Applicable Regulations	Available Proficiency Trials
IWTO-30	Determination of Staple Length and Staple Strength	IWTO Staple Test Regulations	ILRT
IWTO-31	Calculation of IWTO Combined Certificates for Deliveries of Raw Wool	N/A	N/A
IWTO-33	Determination of Oven-Dry Mass and Calculated Invoice Mass of Scoured or Carbonised Wool	IWTO Condition Testing Regulations for Scoured or Carbonised Wool	N/A
IWTO-34	Determination of the Oven-Dry Mass, Calculated Invoice Mass and Calculated Merchantable Mass of Wool Tops	IWTO Condition Testing Regulations for Wool Top	N/A
IWTO-38	Method of Grab Sampling Greasy Wool from Bales	IWTO Staple Test Regulations	N/A
IWTO-41	Determination of the Invoice Mass of Scoured or Carbonised Wool or Top or Noils by Capacitance Method	IWTO Condition Testing Regulations for Wool Tops	N/A
IWTO-47	Measurement of the Mean and Distribution of Fibre Diameter of Wool using an Optical Fibre Diameter Analyser (OFDA)	IWTO Core Test Regulations IWTO Regulations for the Testing of Wool Slivers for Mean Fibre Diameter and Mean Fibre Length	ILRT (for Raw Wool) Interwoollabs (for Sliver)
IWTO-56	Method for the Measurement of Colour of Raw Wool	IWTO Colour Test Regulations for Raw Wool	ILRT

Notes:

1. To be licensed by IWTO, laboratories must be accredited to ISO/IEC 17025 by approved national accreditation bodies for those IWTO Test Methods and Regulations for which they wish to issue certificates. The Scope of Accreditation, issued by the accreditation body, must indicate compliance with both the Test Method and the applicable Regulation.
2. The IWTO Licensing Panel has published the list of available inter-laboratory proficiency trials for the reference of laboratories wishing to be licensed and for accreditation bodies. Accreditation bodies are strongly encouraged to require laboratories to demonstrate acceptable performance in one or more of the available proficiency trials when auditing compliance with ISO/IEC 17025. The listed proficiency trial providers are organisations completely independent of IWTO, and each has their own Rules for Membership which may prevent some laboratories participating.

The contact details for the proficiency trial organisers are listed below:

Independent Laboratories Round Trial (ILRT)

c/o Australian Wool Testing Authority Ltd

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For a list of National Accreditation Bodies see:

<http://www.iwto.org/laboratories/licensing-rules/>