Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Triple Diamonds Alpaca Ranch
3275 E Schafer Rd. Howell
MI 48843-9422, US

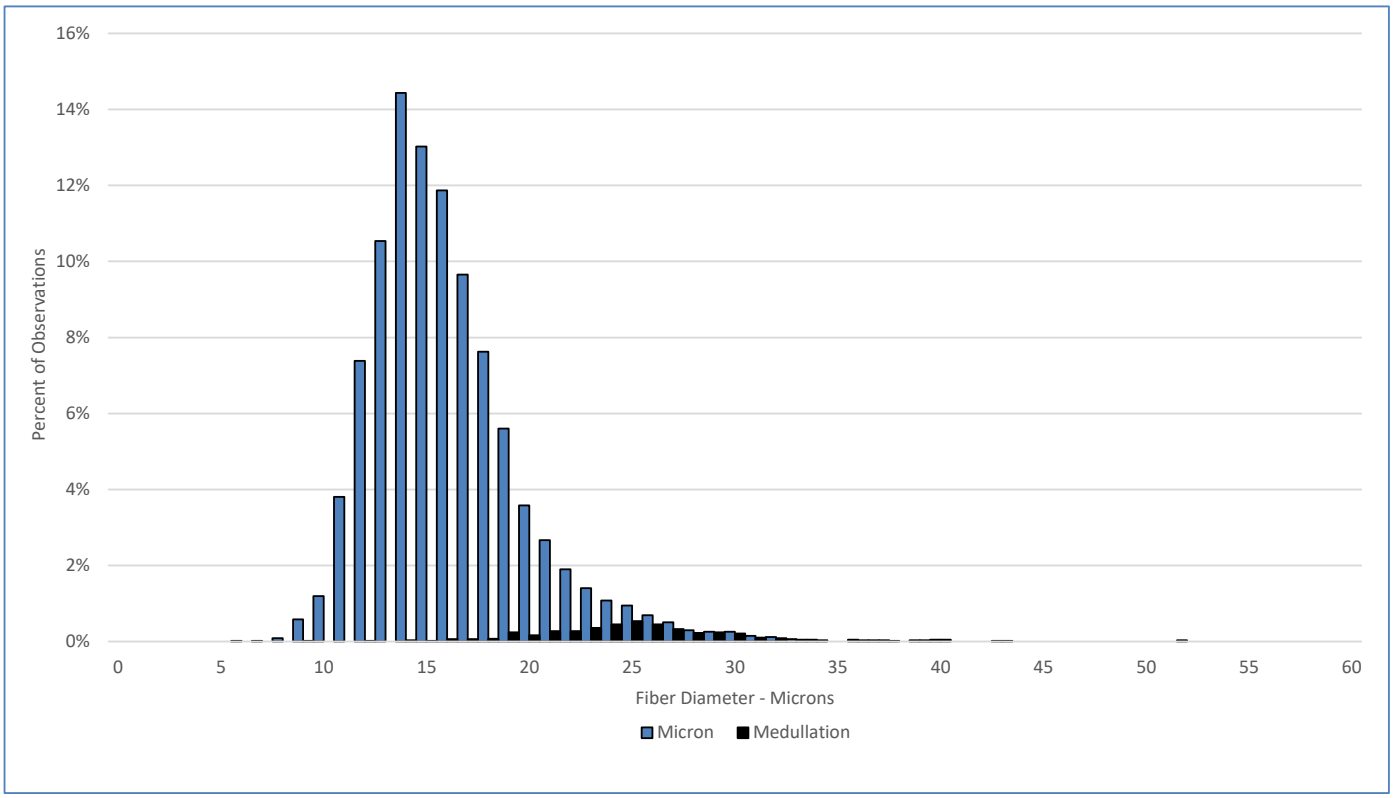
Date: 28-Oct-22
Shear ID: 242486
Test No: 610674

Animal and Sample Description

Animal Name:	3Dr Royal Gold's Kawasaki	Date of Birth (Age):	12-Jul-20
Registry #:	35492719	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	7-May-22
Sex:	Male	Previous Shear Date:	27-Apr-21
Colour:	202 - Light Fawn	Total Fleece Wt (lbs):	6.50

Laboratory Data

Mean Fiber Diameter:	16.1 microns	Mean Staple Length:	102 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	4.3 mm
Coefficient of Variation:	23.7 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	16.0 microns	Mean Curvature:	56.5 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	24.0 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	4.4 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com