Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

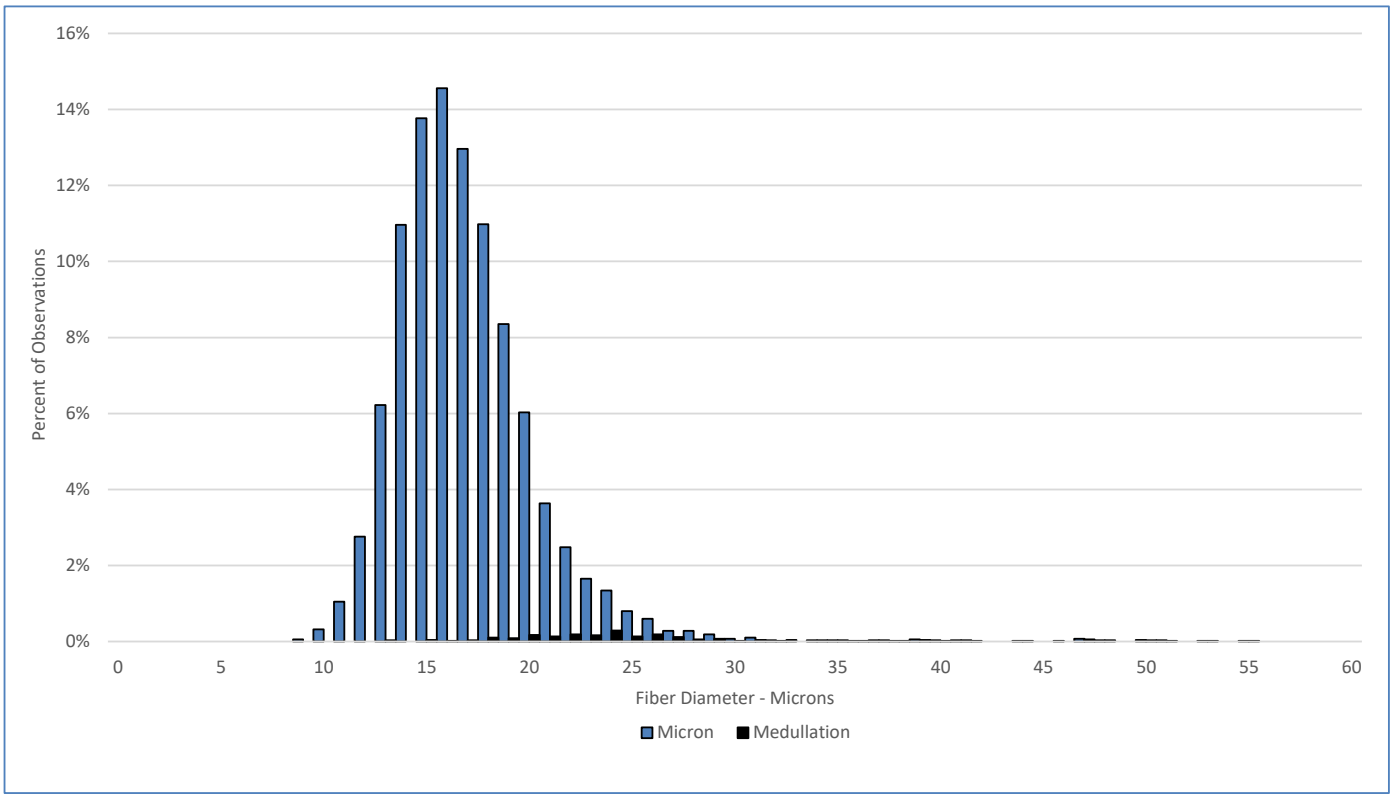
Outstanding Dreams Farm		Date:	5-Jun-25
24480 Pinetown Rd, Preston		Shear ID:	273809
MD 21655-2017, US		Test No:	623124

Animal and Sample Description

Animal Name:	Outstanding Dreams Rocky Balboa	Date of Birth (Age):	20-Sep-23
Registry #:	36243297	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	3-Apr-25
Sex:	Male	Previous Shear Date:	1-Apr-24
Colour:	202 - Light Fawn	Total Fleece Wt (lbs):	

Laboratory Data

Mean Fiber Diameter:	17.1 microns	Mean Staple Length:	93 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	21.4 %	Length Coefficient of Variation:	1.2 %
Spin Fineness:	16.6 microns	Mean Curvature:	71.5 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	43.6 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	2.3 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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