Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

High Desert Farmstead
6285 Brurdock Pl, Kuna
ID 83634, US

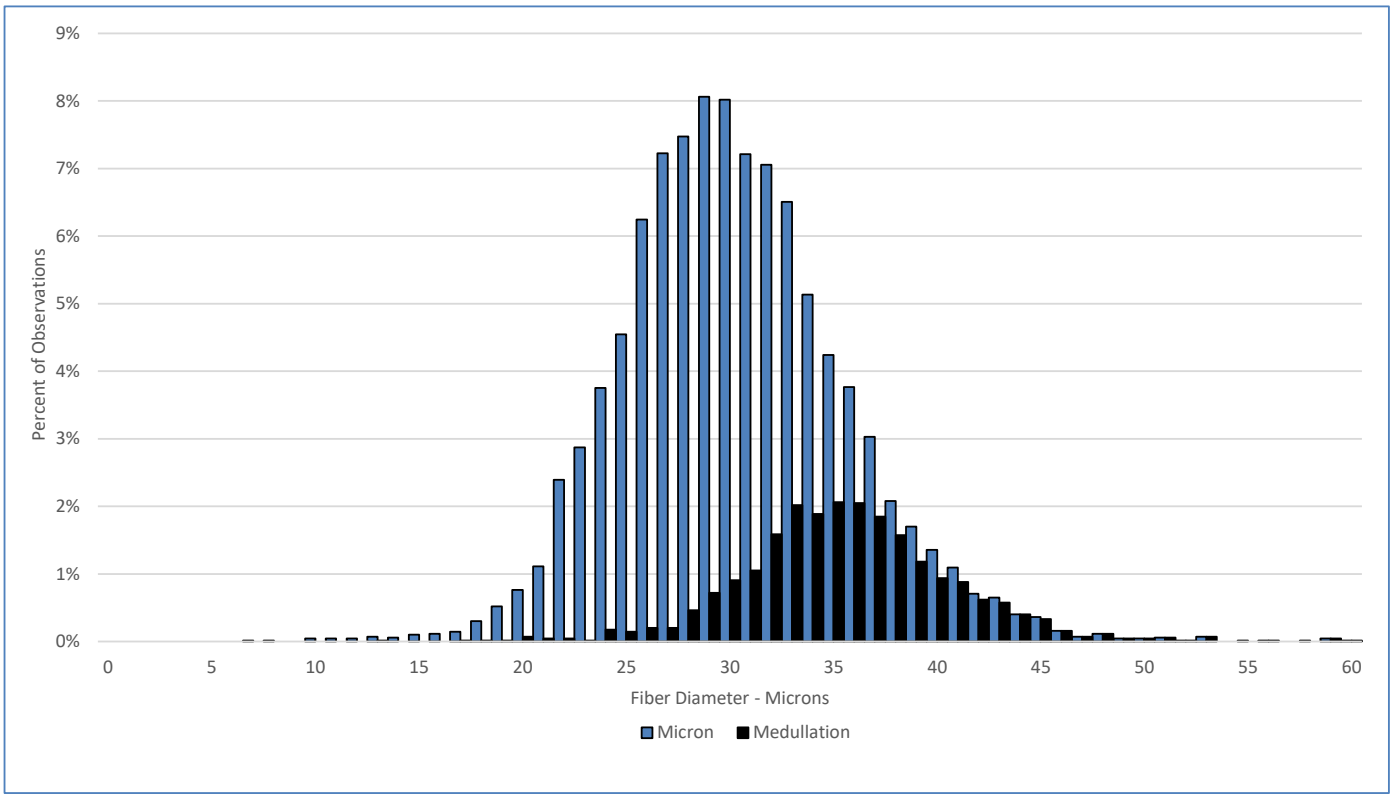
Date: 26-Sep-25
Shear ID: 278480
Test No: 625370

Animal and Sample Description

Animal Name:	SIR HENRY SWEETVALLEY	Date of Birth (Age):	24-May-16
Registry #:	35392958	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	30-Jul-25
Sex:	Male	Previous Shear Date:	
Colour:	100 - White	Total Fleece Wt (lbs):	4.375

Laboratory Data

Mean Fiber Diameter:	30.4 microns	Mean Staple Length:	102 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	18.2 %	Length Coefficient of Variation:	3.8 %
Spin Fineness:	28.9 microns	Mean Curvature:	41.1 deg/mm
Fibers Greater Than 30 microns:	46.1 %	SD Curvature:	34.3 deg/mm
Comfort Factor:	53.9 %	Medullated Fibers:	22.8 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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