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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

TerBest Alpaca & Fiber Farm/Jerilin TerBest
1701 Edgemere Cutoff Road
Priest River ID 83856-6085 USA

Date: 08/17/18
Shear ID: 175534
Test No: 967251

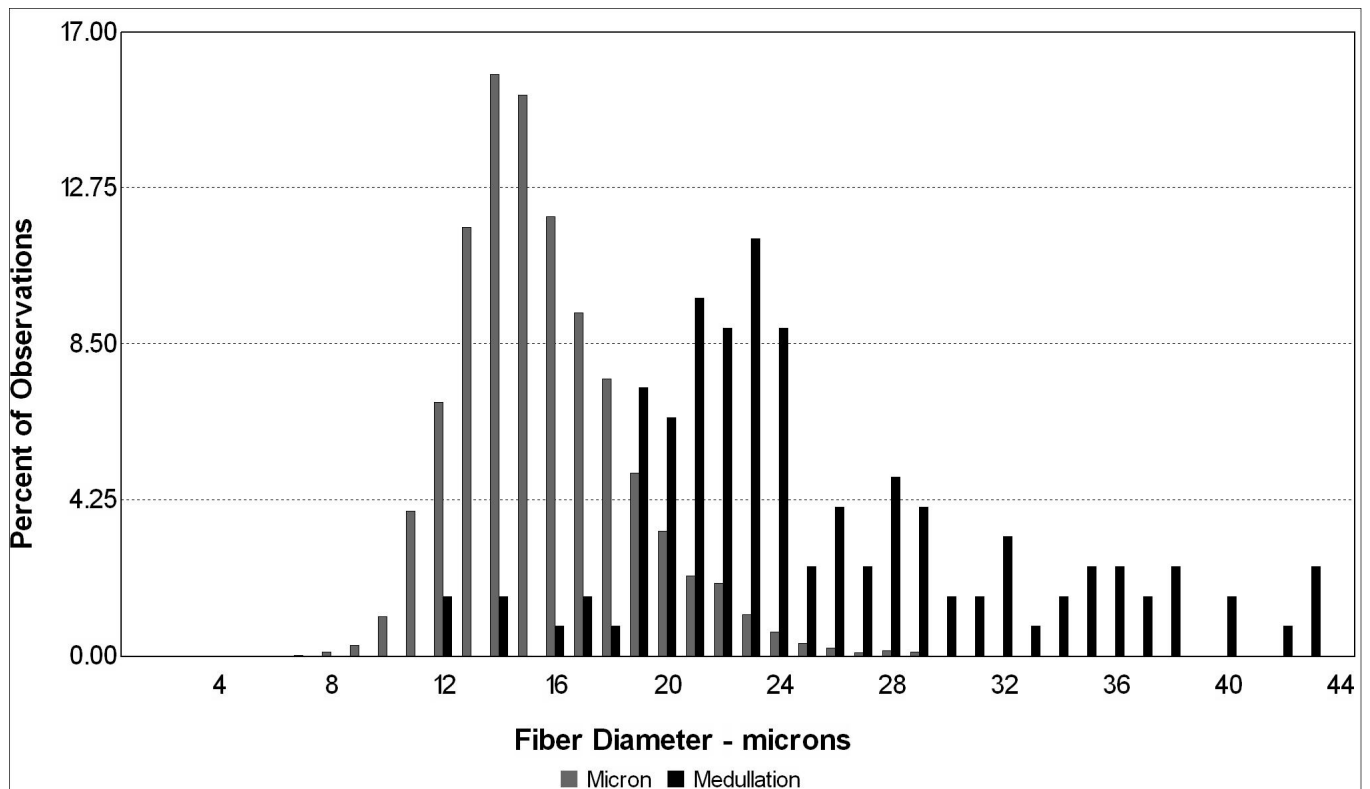
Animal and Sample Description

Animal Name: TerBest Avalon 17
ARI #: 35143246
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Date of Birth (Age): 08/01/17
Sample Location: Side
Sample Date: 05/31/18
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 3.31

Laboratory Data

Mean Fiber Diameter:	15.8 microns	Mean Staple Length:	103.4 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	6.5 mm
Coefficient of Variation:	22.3 %	Length Coefficient of Variation:	6.3 %
Spin Fineness:	15.5 microns	Mean Curvature:	40.6 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	29.4 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	2.6 %



This Test Performed According to I.W.T.O Method 47