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Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Mountain Sky Ranch/Deb Dorband
901 S CR 31
Berthoud CO 80513

09/27/12

Test No: 445590

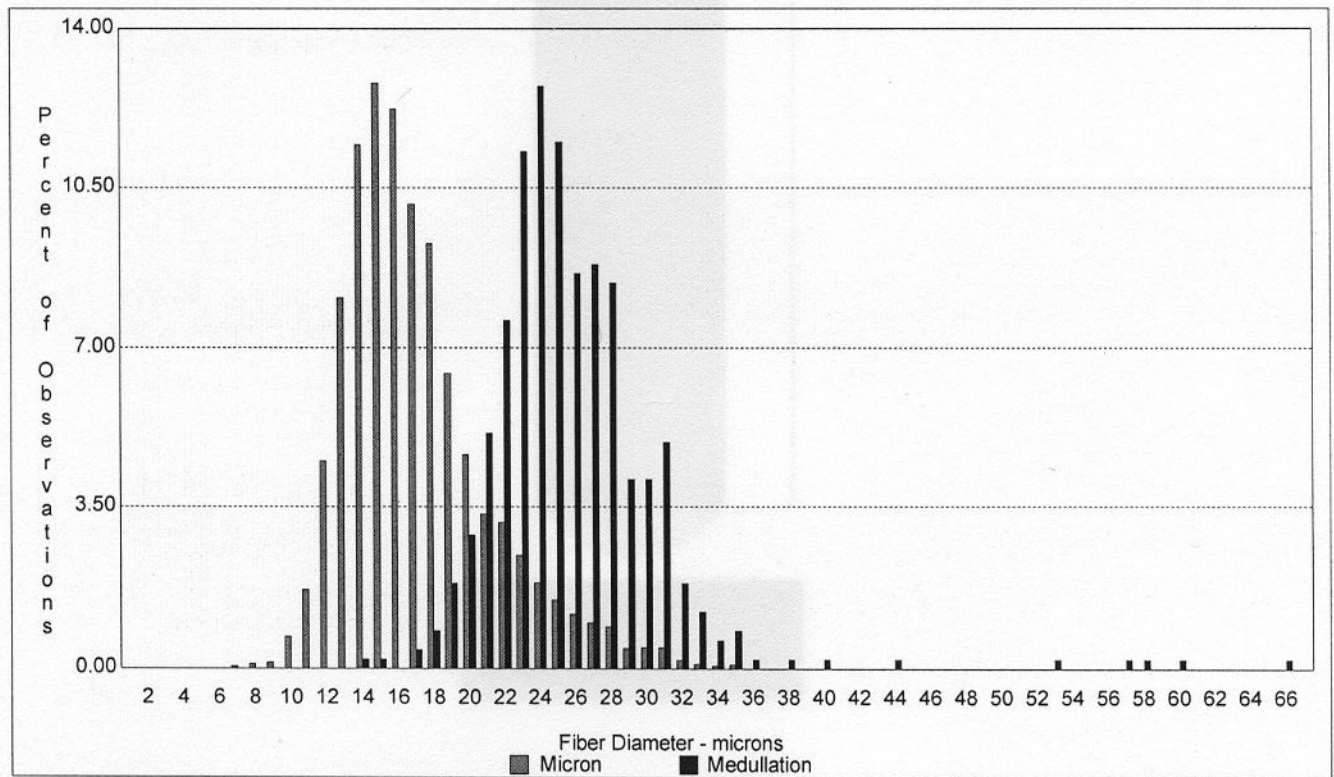
Animal and Sample Description

Animal Name: HDF Suzy Q
Breed: Alpaca(Huacaya)
Sex: Female
Color: White

Animal ID: 32062281
Sample Location: Side
Sample Date: 06/08/12
Age: 10/25/09

Laboratory Data

Mean Fiber Diameter:	17.3 microns	Spin Fineness:	17.7 microns
Standard Deviation:	4.6 microns	Mean Curvature (deg/mm):	56.5
Coefficient of Variation:	26.7 %	SD Curvature (deg/mm):	29.8
Fibers Greater Than 30 microns:	1.3 %	Comfort Factor:	98.7 %
Medullated Fibers:	9.6 %		



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