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## Commercial Product Report

### Product Description

Date:	20 July 2001
Manufacturer:	<a href="#">Purest Colloids, Inc.</a>
Product Name:	<a href="#">Mesosilver®</a>
Product Type:	Colloidal Silver
Concentration:	20 ppm
Container Size:	500 mL (16.9 FL OZ)
Container Material:	Clear PETE plastic

### Laboratory Analysis of Product

<a href="#">Conductivity:</a>	3.9 uS/cm
<a href="#">Turbidity:</a>	13.0 NTU
Color:	Dark amber-brown
<a href="#">pH:</a>	6.95 +/- 0.01
<a href="#">Total Concentration:</a>	20.0 ppm +/- 0.05 ppm
<a href="#">Ionic Concentration:</a>	3.9 ppm +/- 0.05 ppm
<a href="#">Particle Concentration:</a>	16.1 ppm
Percent Ionic:	19.5%
Percent Particles:	80.5%
<a href="#">Particle Surface Area:</a>	104.7 cm <sup>2</sup> /mL
<a href="#">Particle Size Distribution:</a>	<a href="#">Complete Size Report</a>
<a href="#">Zeta Potential:</a>	<a href="#">Complete Zeta Report</a>

Notes: Additional info:

Laboratory analysis performed by the [Colloidal Science Laboratory](#)

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