

MILK, WATER and SOIL TESTING FACILITY FOR FARMERS & COMMUNITY



Milk, Water and Soil testing services rendered by Faculty of Agriculture

<p>Serial Number: SLP60 Serial Number: 1102 Calibr: 1 Cow</p> <p>Results</p> <p>Fat.....83.62%</p> <p>SNF.....07.13%</p> <p>Density.....24.39</p> <p>Lactose.....63.19%</p> <p>Salts.....00.59%</p> <p>Protein.....02.60%</p> <p>Added Water.....14.60%</p> <p>Temp. Sample.....12.5</p> <p>Freez. Point.....-0.443</p>	<p>University of Poonch Rawalakot</p> <p>DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY</p> <p>MILK PROCESSING AND ANALYSIS UNIT</p> <p>saimitara@upr.edu.pk</p>	<p>52</p> <p>Mr. Zubair</p> <p>Date submitted: 16-May-2022</p> <p>Received by: Mr. Sheraz Hussain</p> <p>Test required: Adulteration</p>
<p>Type of sample: Cow Milk</p>		
<p>Test</p>	<p>Interpretation</p>	
1) COB	Positive (+ve)	
2) Soap Test	Negative (-ve)	
3) Urea Test	Negative (-ve)	
4) Detergent Test	Negative (-ve)	
5) pH	6.0	
6) APT	positive (+ve)	
7) Lacto Scan Test	Attached	
8) Remarks	Overall there was no adulteration but due to storage for long time, Clotting has occurred.	
Lab Incharge: Dr. Saima Rafiq	Signature & Date: ASSISTANT PROFESSOR FACULTY OF AGRICULTURE UNIVERSITY OF POONCH	

Milk adulteration and quality testing services for community