

EXPLORING BIOCHEMISTRY

ACTIVITY: Testing for Sugars

DATE: 9 April 2026

CONDUCTED BY: Class XI Biology Students

The students of Class XI Biology conducted a scientific investigation to identify and confirm the presence of sugars in a given sample using standard biochemical tests. This hands-on activity provided valuable exposure to laboratory techniques and reinforced their understanding of key biochemical concepts. Through careful observation, systematic experimentation, and accurate interpretation of results, students enhanced their analytical and critical thinking skills. The activity not only strengthened their practical knowledge but also fostered a scientific mindset, encouraging precision, curiosity, and a deeper appreciation for experimental learning.

