

SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES



Affiliated To The Tamil Nadu Dr. MGR Medical University, Chennai
Approved by Pharmacy Council of India, New Delhi.
Coimbatore -641035

COURSE NAME : PHARMACOGNOSY

D.PHARM / I YEAR

TOPIC 10: EVALUATION OF CRUDE DRUGS

DESIGN THINKING STAGES IN CLASSIFICATION

Empathize: Understand the users — in this case, students, pharmacists, or researchers who use the alphabetical classification system.

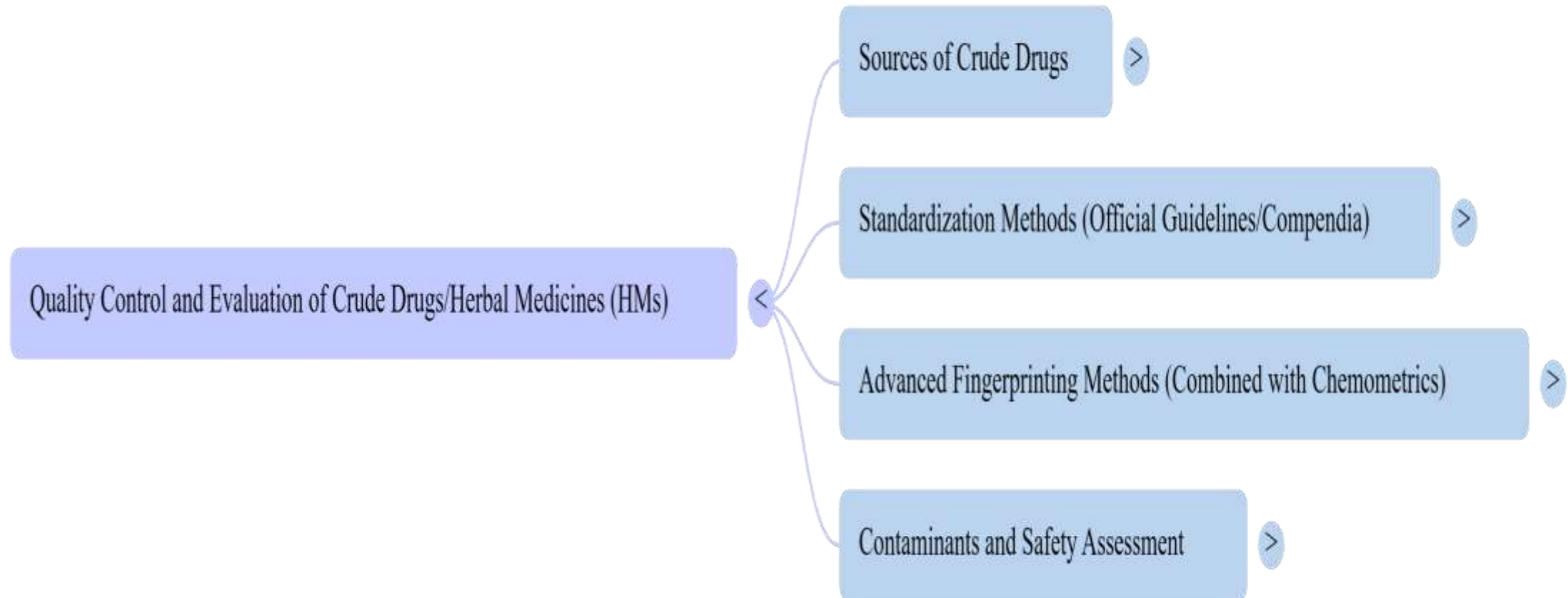
Define: Clearly define the problem based on the insights from the empathize stage.

Ideate: Generate possible solutions or improvements.

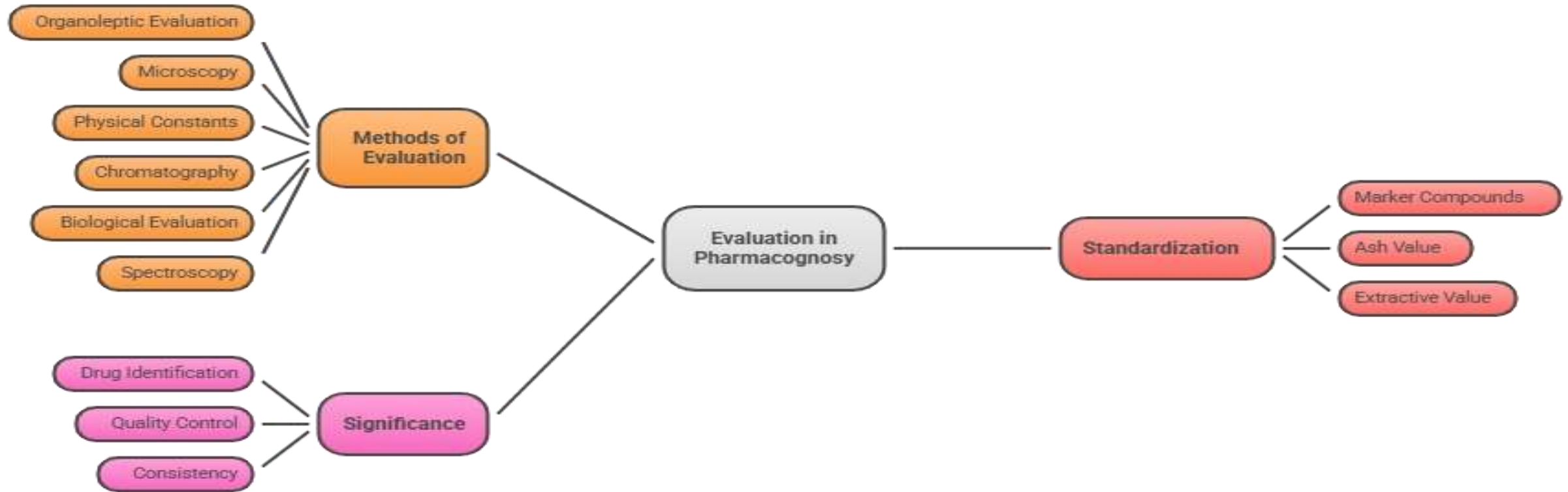
Prototype: Create a tangible version of your solution

Test: Evaluate the prototype with real users.

MINDMAP



Evaluation in Pharmacognosy: Methods and Significance

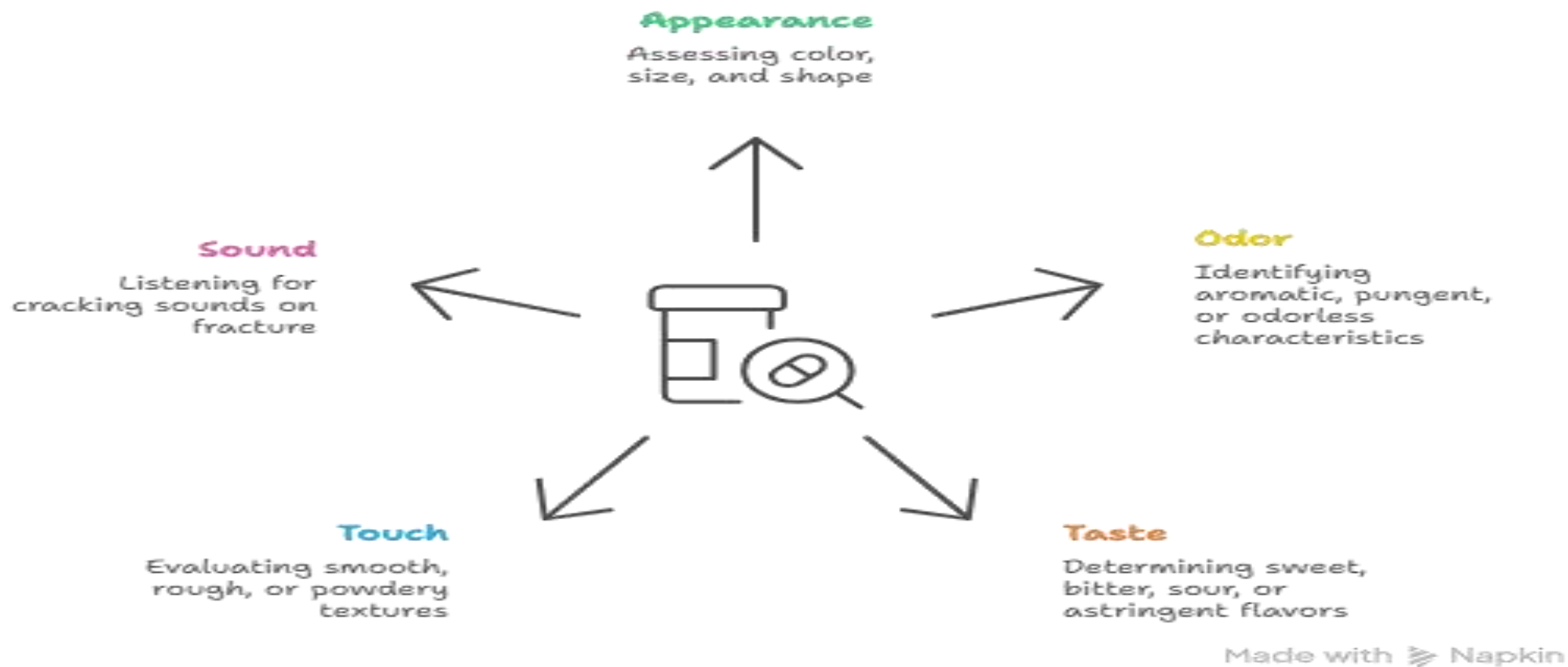


Unveiling the Dimensions of Crude Drug Evaluation

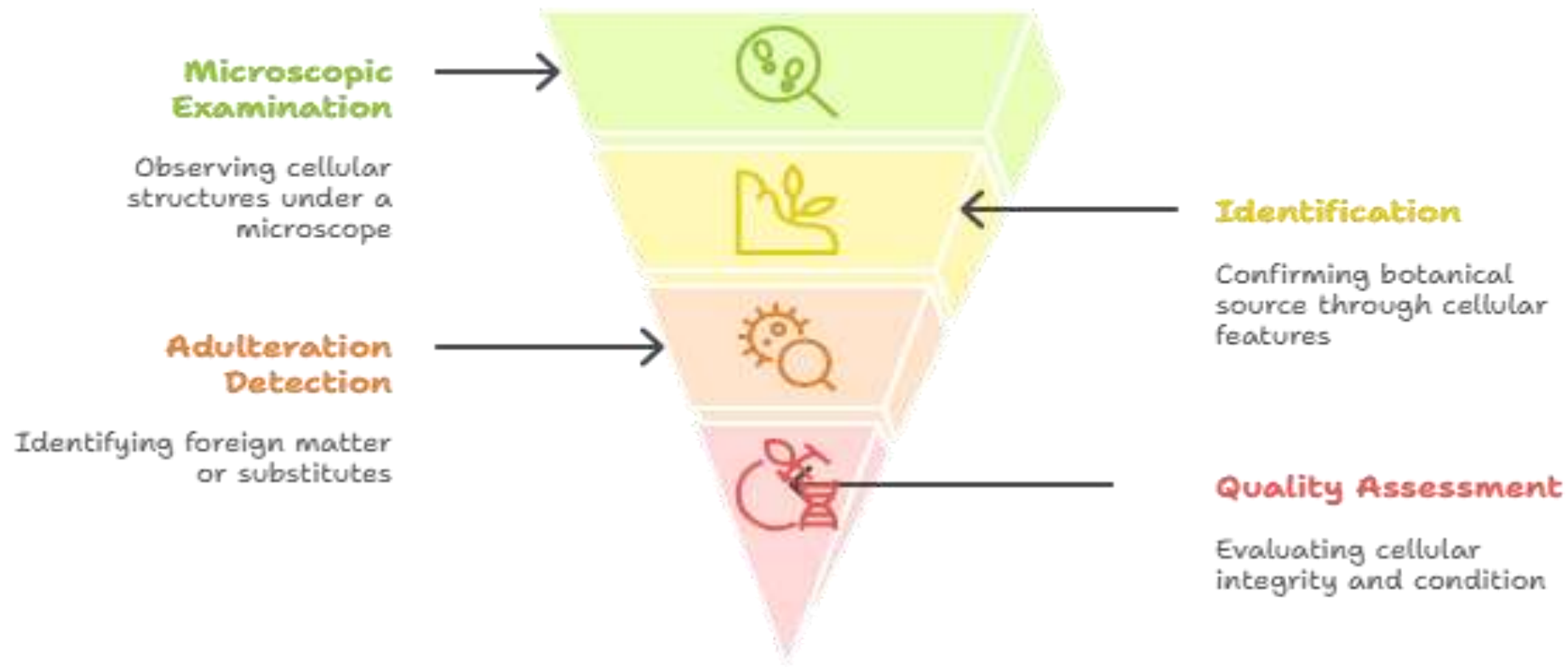


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Organoleptic Evaluation of Drugs

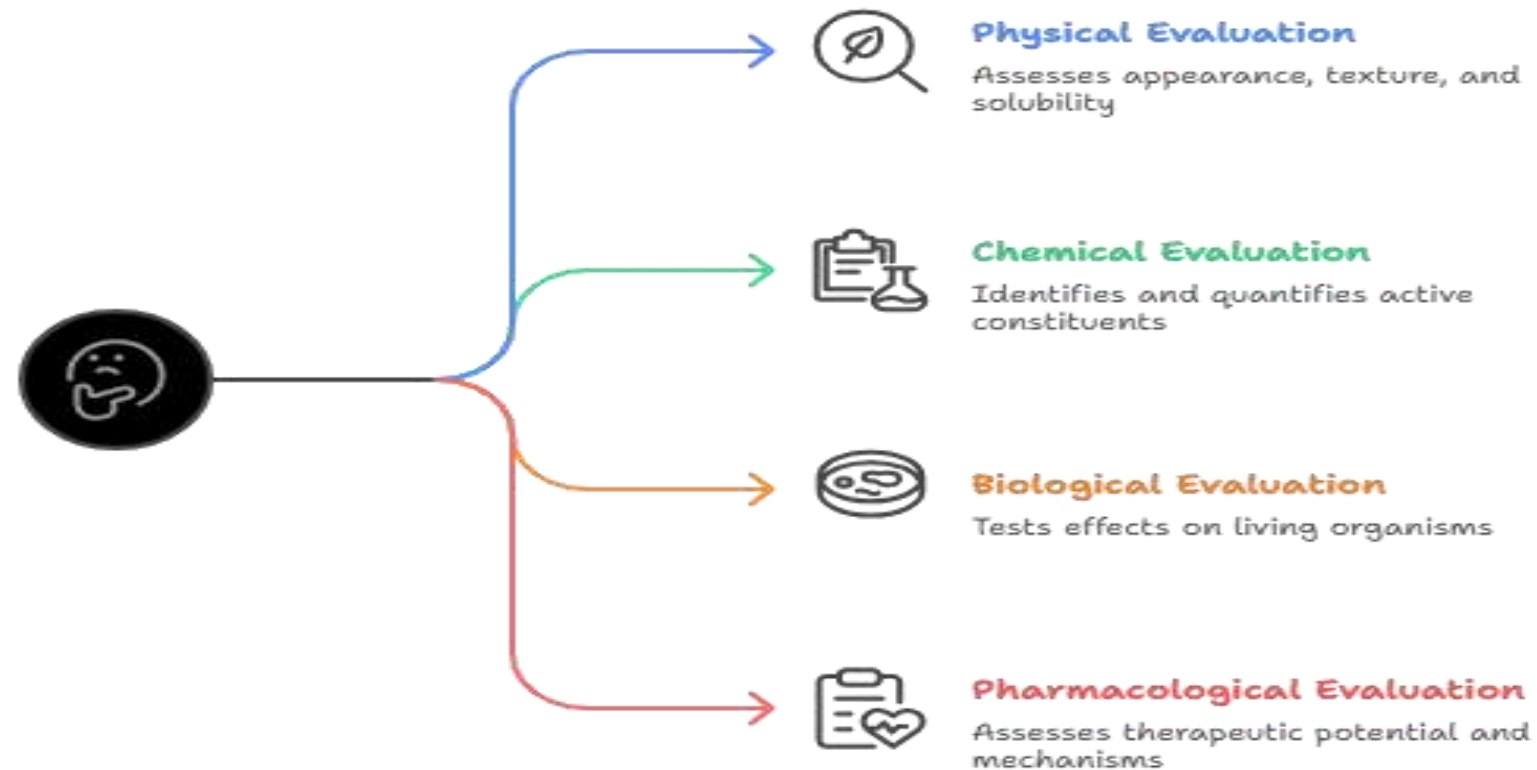


Microscopic Drug Evaluation Process



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Which method should be used to evaluate crude drugs?

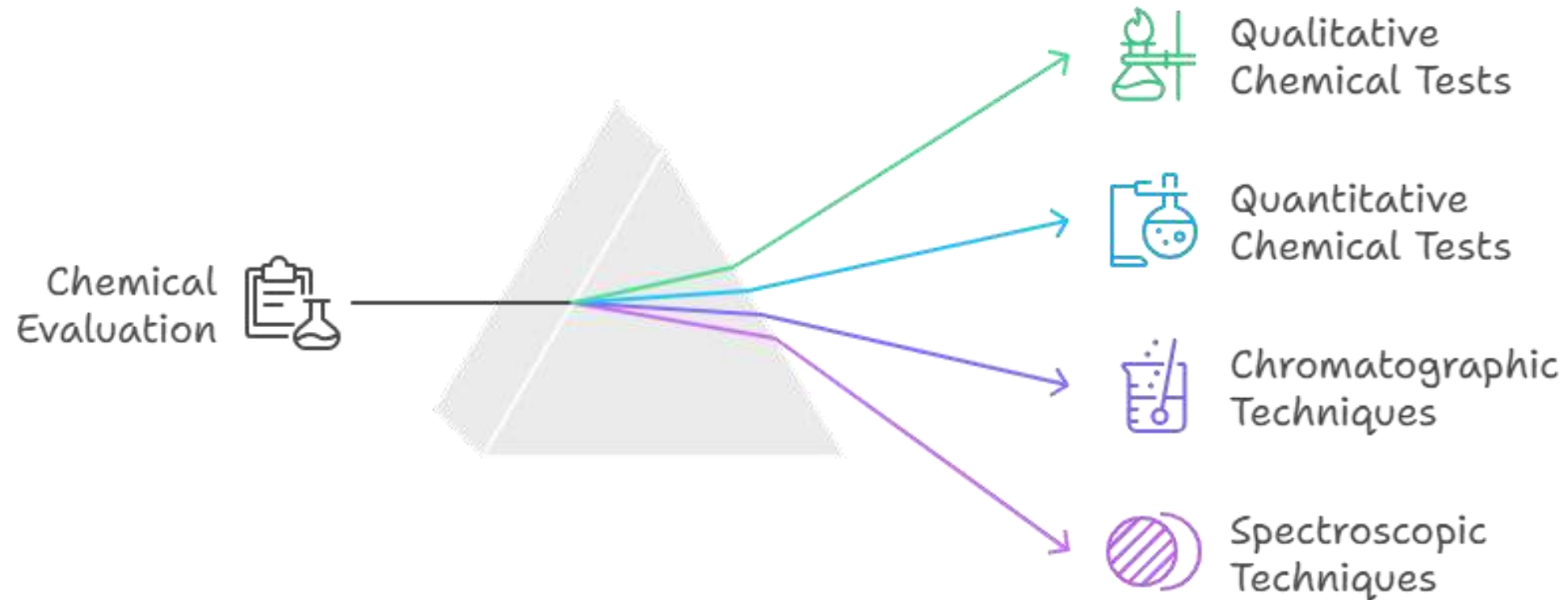


Comprehensive Drug Evaluation



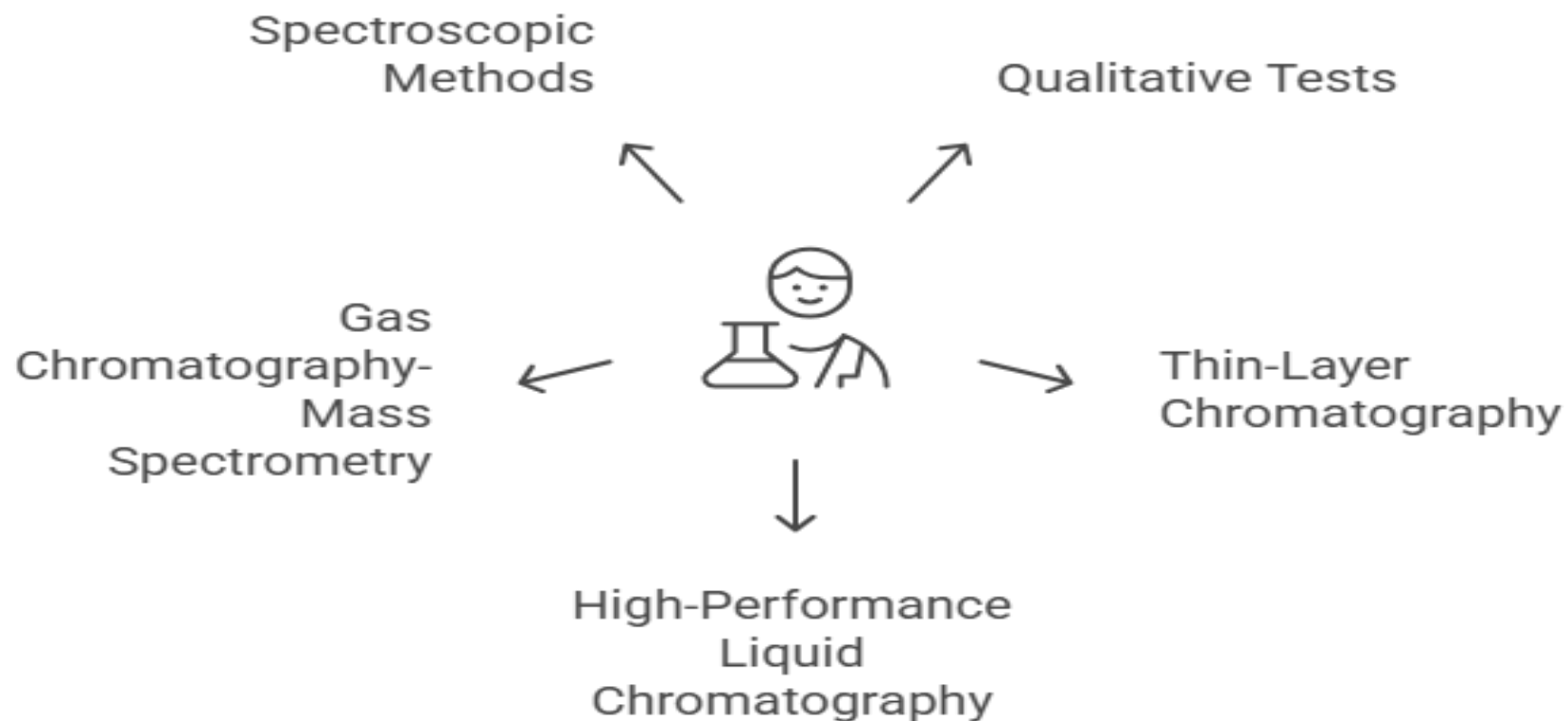
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Unveiling Crude Drug Composition Through Chemical Evaluation



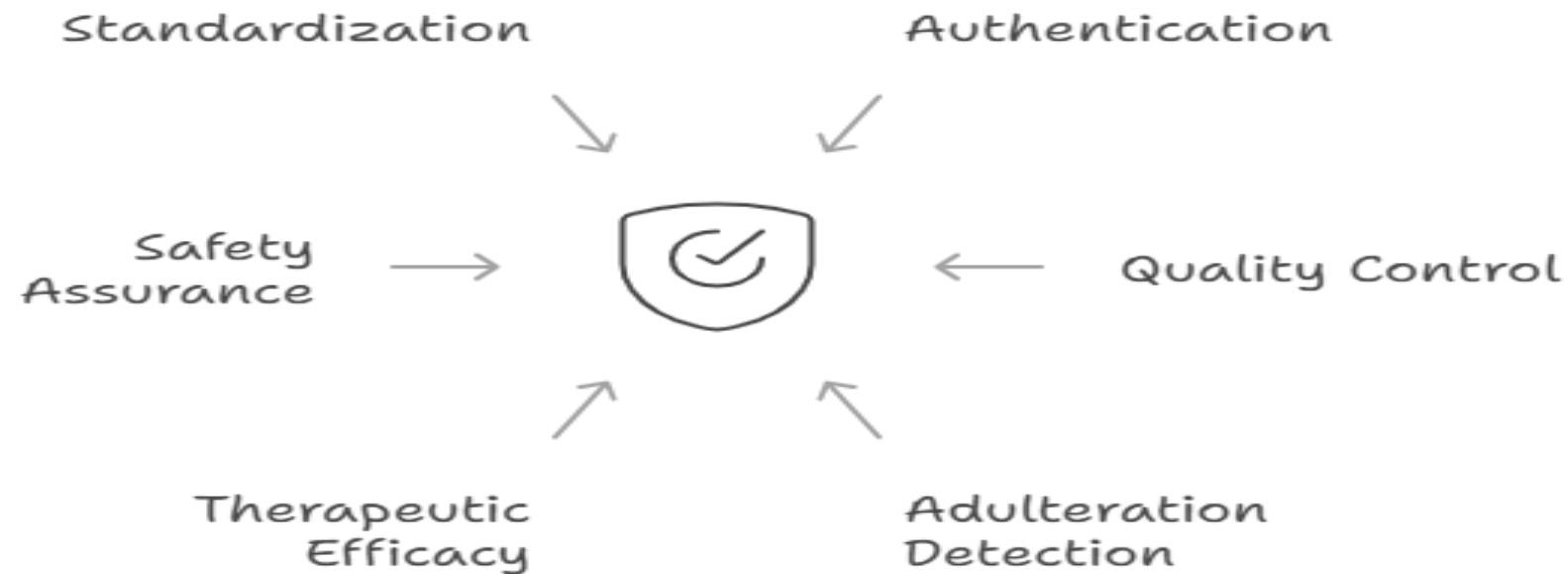
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Chemical Evaluation Techniques



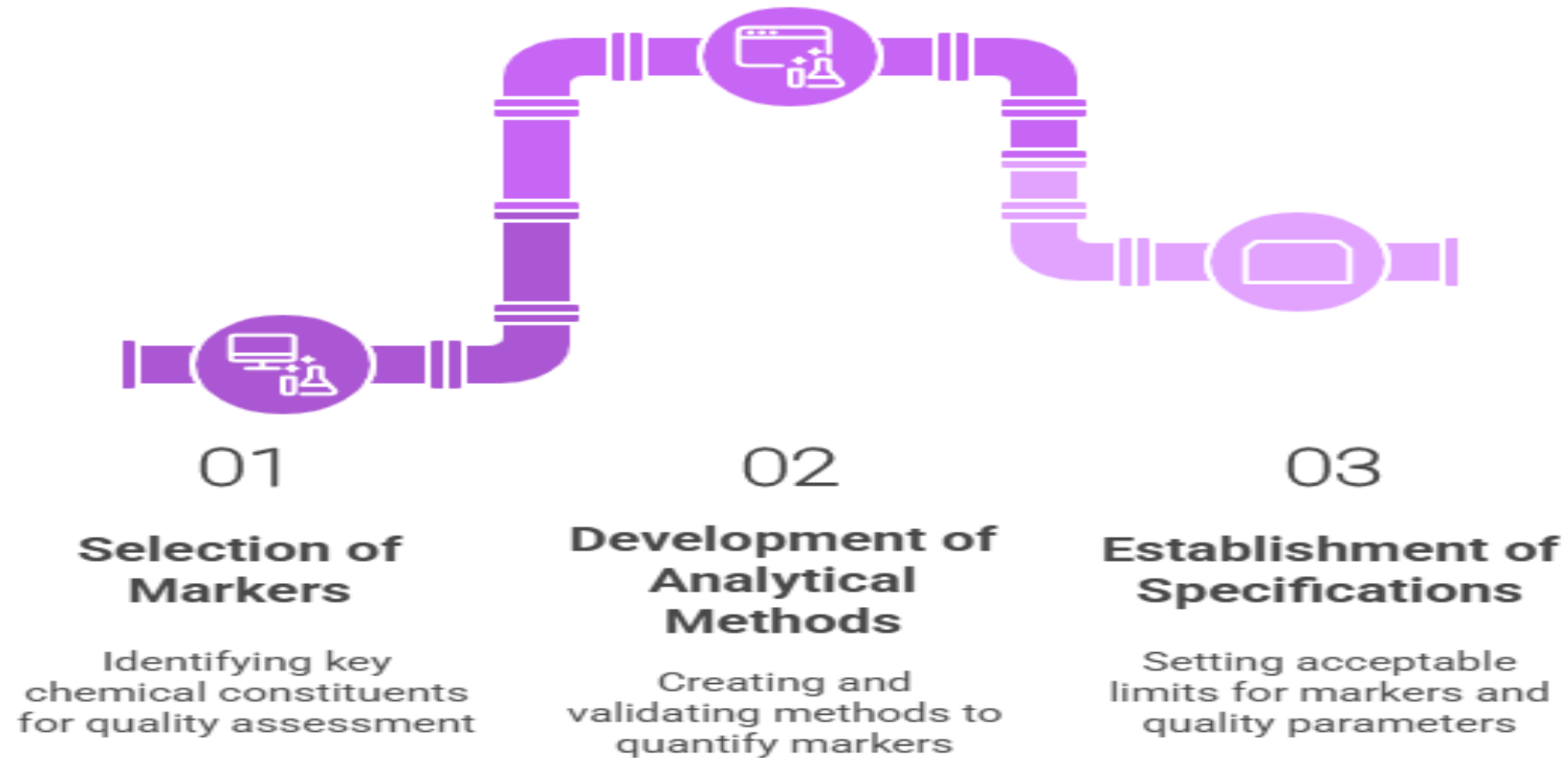
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Factors Ensuring Crude Drug Quality and Safety



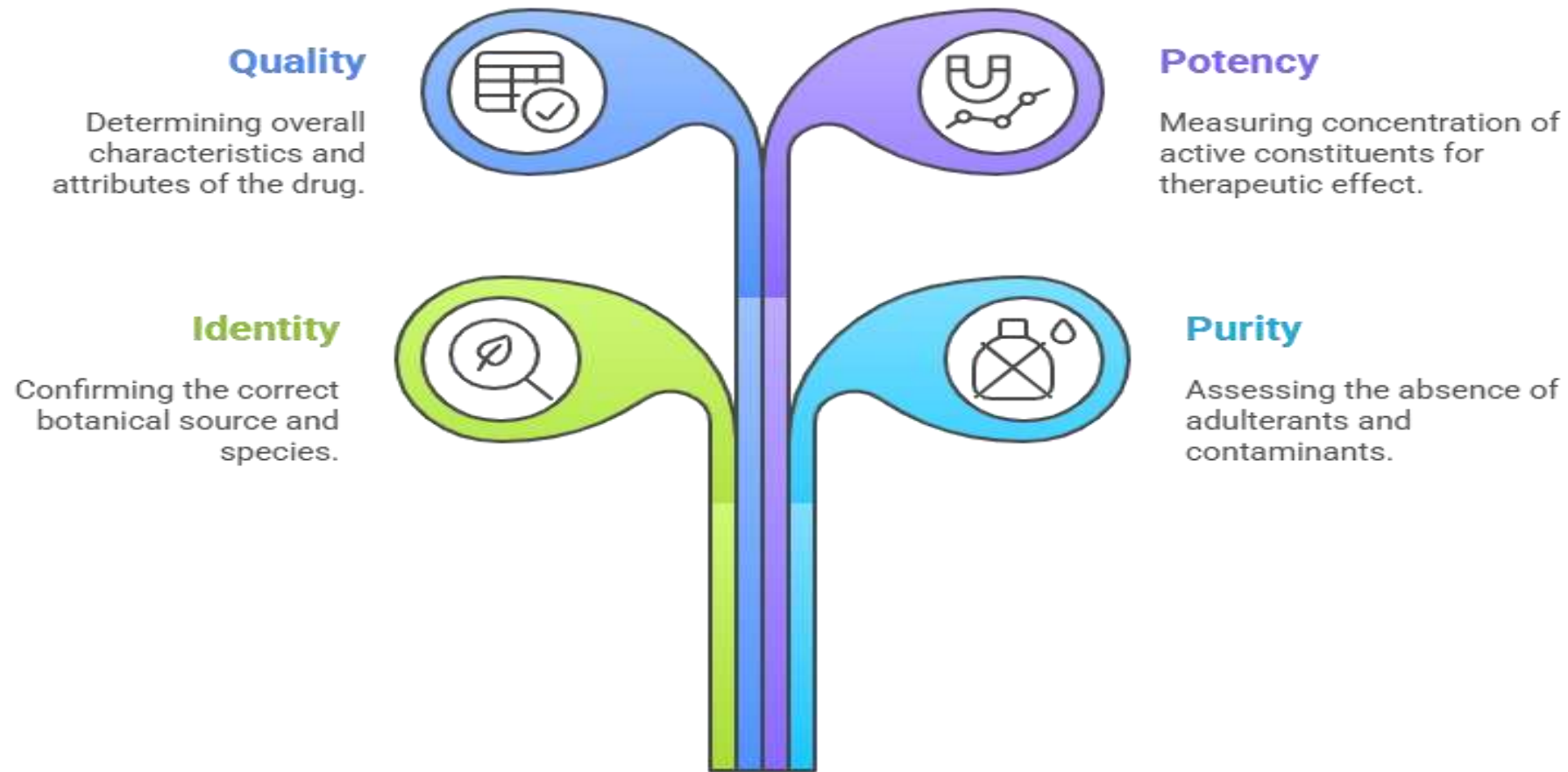
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Standardization Process in Pharmacognosy



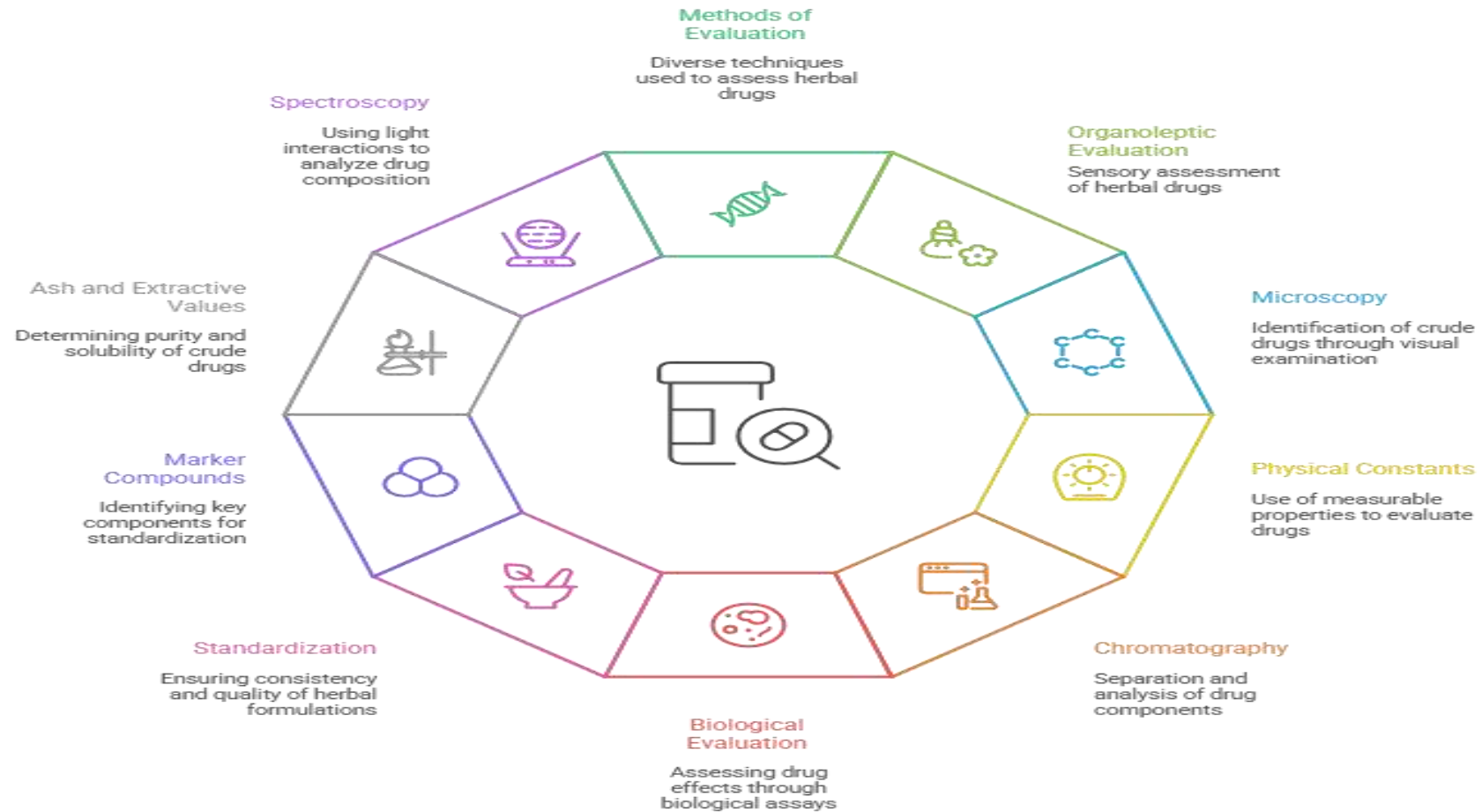
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Unveiling the Dimensions of Pharmacognosy Evaluation



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Foundations of Pharmacognosy Evaluation



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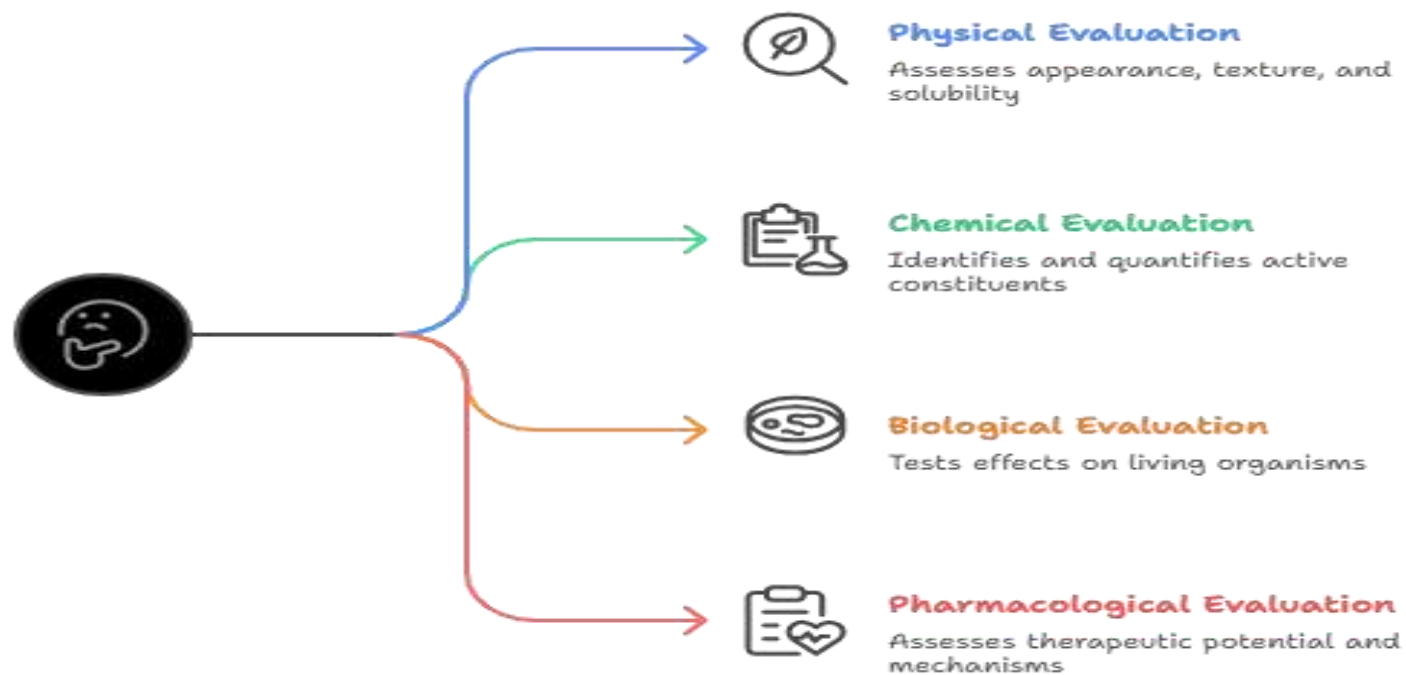
ASSESSMENT

Which biological evaluation method should be used?



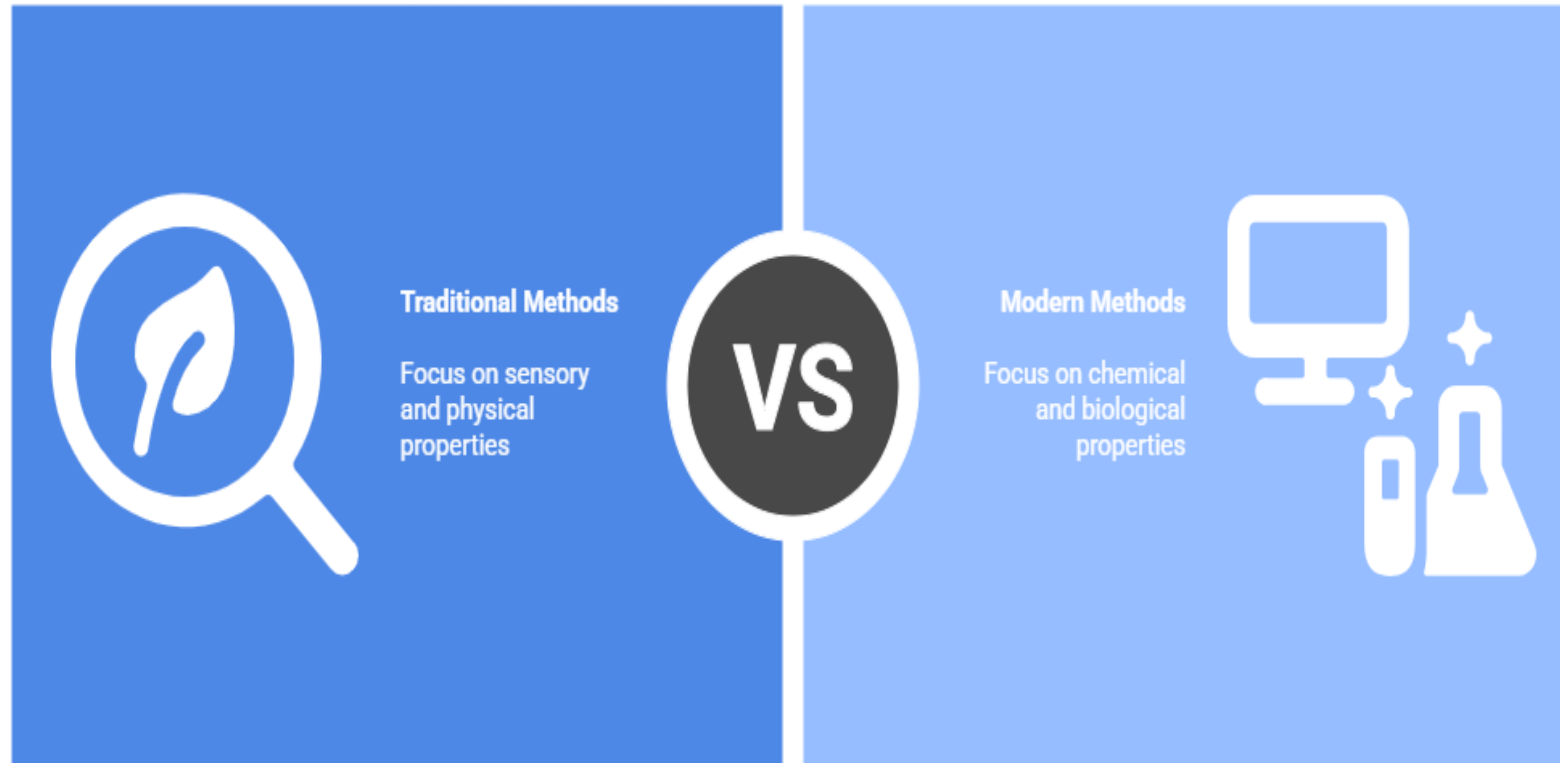
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Which method should be used to evaluate crude drugs?



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Which evaluation method is most suitable for pharmacognosy?



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REFERENCES

1. Trease and Evans Pharmacognosy – W.C. Evans
2. Pharmacognosy – Varro E. Tyler, Lynn R. Brady, James E. Robbers
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5. World Health Organization (WHO) – Traditional Medicine
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7. Pharmacognosy Reviews (phcogrev.com)
8. ScienceDirect – Pharmacognosy Topics
9. ResearchGate – Pharmacognosy Publications



Thank You

