



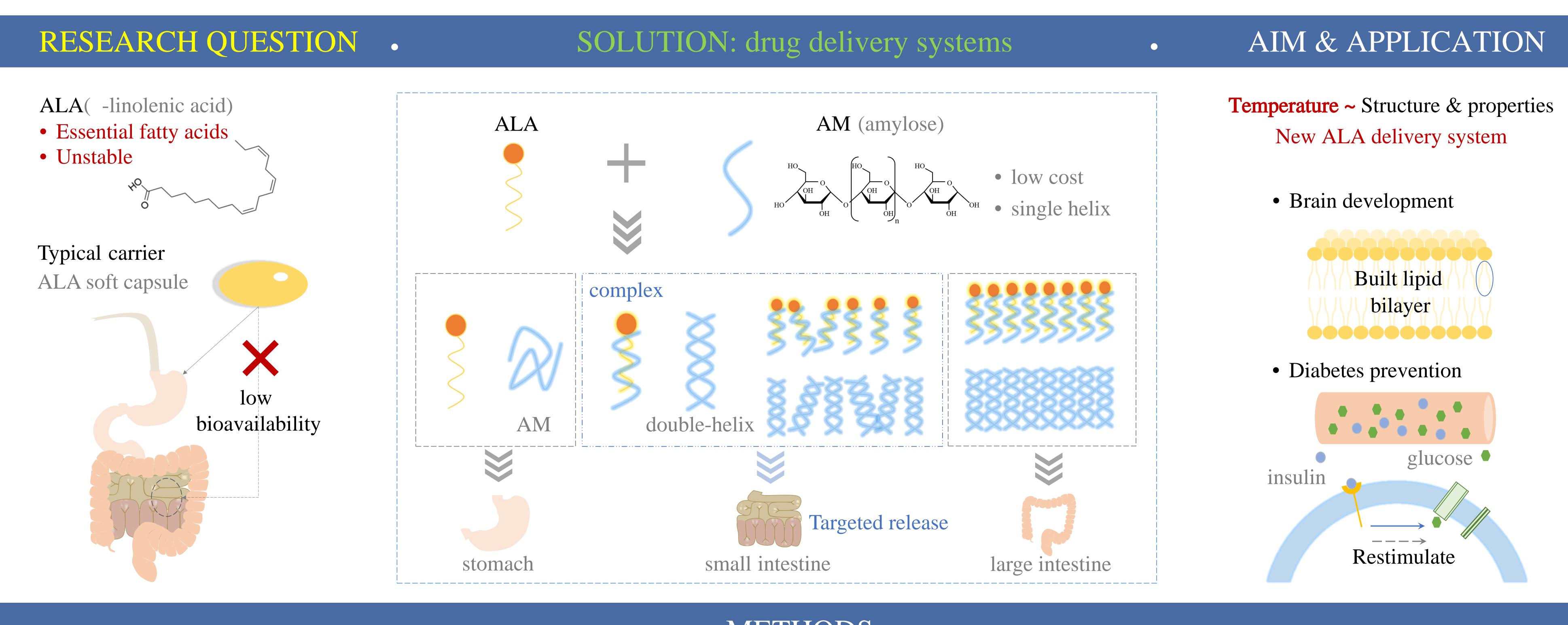
Effects of complexation temperature on multi-scale structure of amylose- α -linolenic acid complexes

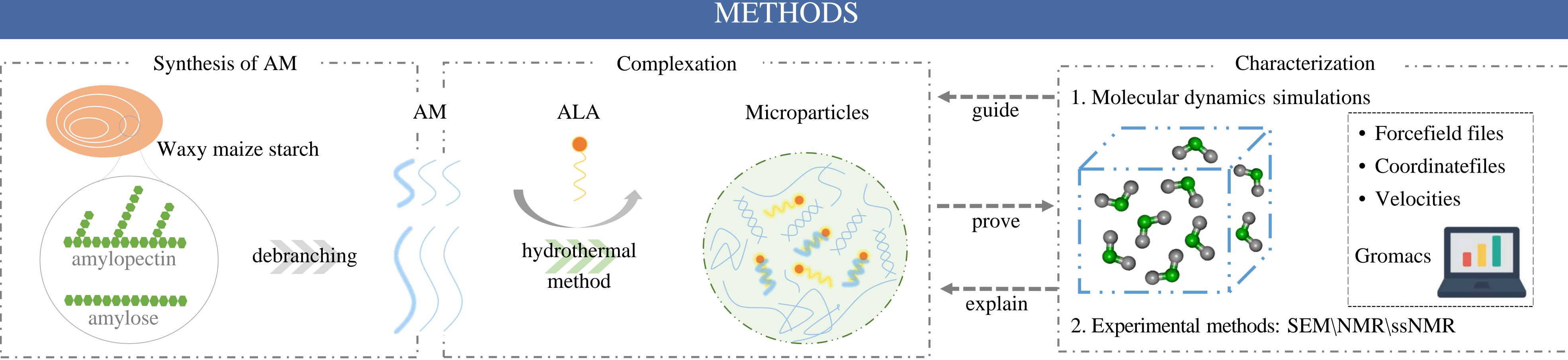
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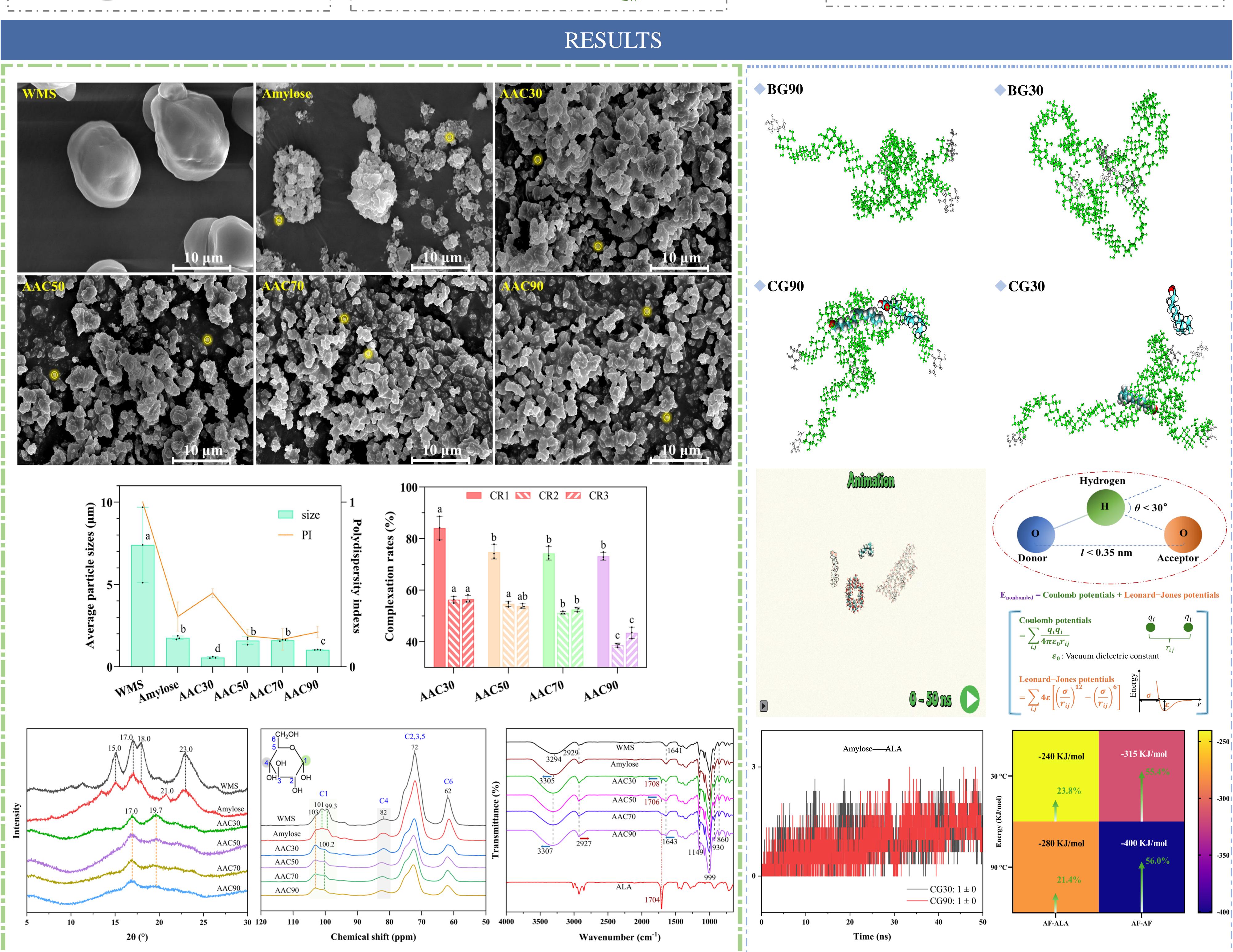
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CONCLUSIONS & OUTLOOK

- ✓ Lower complexation temperatures, such as 30 °C, favor the formation of single-helical structures, as higher temperature promotes more the interaction between amylose molecules.
- ✓ Using precise temperature control as an innovative strategy to prepare amylose-ALA complexes could advance the design of amylose-based drug delivery systems.

REFERENCES

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