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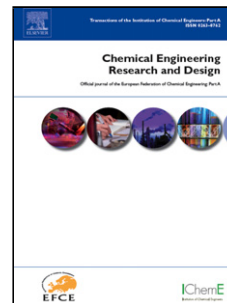
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Highlights

- Special challenges are high purity and recovery in non-ideal reactive systems.
- Many distillation designs are outside of the limits of existing correlations.
- Thermally sensitive components are distilled at deep vacuum and very low liquid load.
- Parameter uncertainties in reactive distillation need to be considered in design.
- Laboratory or plant data in similar service is invaluable to reduce process risk.

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