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ACCEPTED MANUSCRIPT

Cross-linked enzyme aggregates (CLEAs) of halohydrin dehalogenase from Agrobacterium radiobacter AD1: Preparation, characterization and application as a biocatalyst

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Highlights

- The crude extract of HheC (HheC-CE) was directly subjected to enzyme immobilization using a carrier-free, cross-linked enzyme aggregate (CLEA) method, and the obtained HheC-CLEAs retained more than 90% activity of the free enzyme.
- HheC-CLEAs exhibited a robust re-operational stability with 74% of the activity remained after 10 rounds of reactions.

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