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Cathepsin D immobilized capillary reactors for on-flow screening assays

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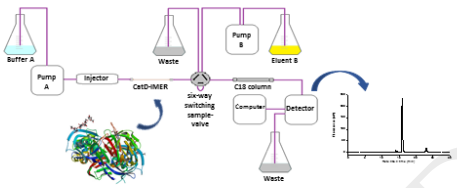
Graphical abstarct



Highlights

The development of a reliable method for screening assays using an enzyme as target.

Fused silica capillaries cathepsin D (CatD) immobilized enzyme reactor (IMER) as an alternative in the search for new ligands is proposed.