EFFECT OF OPERATING CONDITIONS ON CHARACTERIZATION AND STABILIZATION OF CYCLODEXTRIN GLYCOSYLTRANSFERASE (CGTASE)

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EFFECT OF OPERATING CONDITIONS ON CHARACTERIZATION AND STABILIZATION OF CYCLODEXTRIN GLYCOSYLTRANSFERASE (CGTASE)

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Thesis submitted in partial fulfilment of the requirements for the award of the degree of Bachelor of Chemical Engineering

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Dedicated to whom that believed in me for the knowledge and encouragement.
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LIST OF SYMBOLS

\begin{itemize}
\item \textit{g} \quad \text{gram}
\item \textit{L} \quad \text{liter}
\item \textit{ml} \quad \text{milliliter}
\item \textit{w/v} \quad \text{weight solute per volume solution}
\item \textit{M} \quad \text{mol}
\end{itemize}
LIST OF ABBREVIATIONS

CGTase  cyclodextrin glycosyltransferase
CD      cyclodextrins
OD      optical density
MW      molecular weight