ABBREVIATIONS

V(V) - Vanadium(V)
SLS - Sodium lauryl sulphate
FAS - Ferrous ammonium sulphate
CMC - Critical micelle concentration
Abs - Absence
Pre - Presence
min - Minute
sec - Second
\( k_0 \) - Rate constant in absence of micelles
\( k_m \) - Rate constant in presence of SLS
\( k_\psi \) - The rate with any given amount of surfactant concentration
K - Equilibrium constant
M - Molarity
\([D]\) - Surfactant concentration for the \( k_\psi \)
r.d.s. - Rate determining step
Fig - Figure