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Study of Volatile Compound in Wort Boiling

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Abstract : The wort boiling is the important step in a beer making process. Beer industry is facing two challenges, energy consumption particularly thermal energy and water consumption. Present work reduces thermal energy required for the process. Wort boiling process improves wort colour, odour, gravity, taste, sugar concentration. It improves beer quality. In present study comparison of wort process parameter of atmospheric wort boiling and boiling under vacuum was done. Wort boiling under vacuum gave good results over atmospheric boiling.

Keywords : Wort, Boiling, Volatile removal, DMS.

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