

# Butadiene Purity and Hydrocarbon Impurities

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## ASTM D2593

This method analyzes saturated and unsaturated hydrocarbon impurities in polymerization grade butadiene. A pressure sampling or gas sampling device is required. A TCD or FID can be used if a 0.01 volume % impurity gives a signal-to-noise ratio of 5 to 1.