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BIO DIESEL FROM REFINED CANOLA OIL IN PAKISTAN

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Abstract:

Refined canola oil was converted successfully to bio diesel several times in our laboratories. After a series of attempts, it was determined that the absence of moisture during the transesterification process resulted in samples that could meet the international standards (EN 14214 and ASTM D 6751) successfully. Thus our experimental set-up was verified with the most widely tested bio diesel in the literature and is now ready for evaluation against other indigenous oil varieties.

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