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## Identification of Polysaccharides from Indian Sugar

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### ABSTRACT

*In the present study arabinogalactan polysaccharides has been reported from raw and refined cane sugars. These were isolated by the alcoholic precipitation of their aqueous solution and purified by various fractionation methods. Various proportion of neutral monosaccharide's present in the various fractions produced during the isolation of polysaccharides from sugar crystal. The obtained results were further confirmed by nuclear magnetic resonance chromatography techniques.*

**Keywords:** Polysaccharides, sugar crystal, Indian plantation white sugar, chromatography.

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