

TSANG, W. S. CHARLES* and M. A. CLARKE. Sugar Processing
Research, Inc., 1100 Robert E. Lee Blvd., New Orleans, LA 70124.
- Raffinose in the sugarbeet factory.

An ion chromatographic analysis for raffinose has been developed (W.S.C. Tsang, Proc. Conf. Sugar Proc. Res., 1990). The method is rapid, and has sensitivity of 1 ppm raffinose in sugar. Samples of juices and syrups from sugarbeet factories in different geographical areas have been analyzed for raffinose content. Results are presented and discussed from the viewpoint of the effect of raffinose on processing efficiency and product quality.