## **Sugars in Energy Drink**



**Application #AN4890** 

**Conditions** 

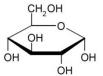
Flow Rate: 1.5 mL/min Temperature: 35 °C

Detection: Refractive Index

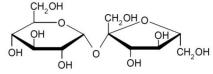
Sample: Carbo Energy Drink and Sugar standards

CH<sub>2</sub>OH O OH CH<sub>2</sub>OH

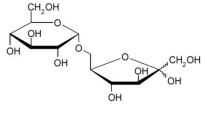
1. Fructose



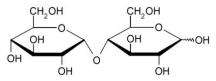
2. Glucose



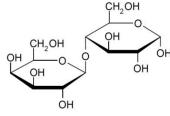
3. Sucrose



4. Palatinose

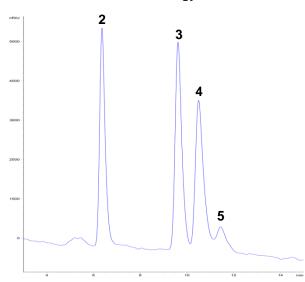


5. Maltose

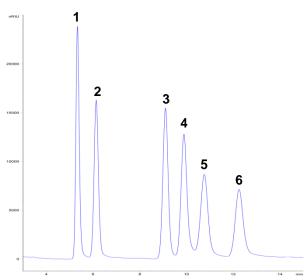


6. Lactose

## **Blue Exotic Carbo Energy Drink**



## Sugar standards



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