



NQAC

Nestlé Quality Assurance Center  
Dublin

# Technical Datasheet

**Analysis Name:** Turbidity Determination of Juice Concentrates

**Method Number:** NQA-06.6003

**Scope of Application:** This method describes a simple rapid method for the determination of nephelometric turbidity in juice concentrates. (Note : Finished ready-to-drink product juice mixes will be performed and reported with a test comment noting it is not validated.)

**Description:** The turbidity of juice concentrates is determined by nephelometry after dilution with water to single strength. The turbidimeter measures the turbidity of a sample as the intensity of scattered light.

**Sample Weight Required:** 50 g

**Analytical Platform:** Turbidimeter, HACH 2100AN IS

Analyte Reported	Unit of Measure	Limit of Quantification	Reproducibility
Turbidity	NTU	N/A	50%