



NQAC

Nestlé Quality Assurance Center
Dublin

Technical Datasheet

Analysis Name: Inositol and Taurine in Vitamin Premix by HPLC
Refractive Index

Method Number: NQA-01.6025

Scope of Application: Vitamin Premixes and waters

Description: The method extracts inositol and taurine with water. The chromatographic separation is achieved by reverse phase HPLC and detected by refractive index.

Sample Weight Required: 100 g

Analytical Platform: HPLC

Special Notes: Certificate of Analysis or estimated levels must be provided for each sample. If sample has encapsulated materials, we will attempt to run our methods, but can't ensure successful recovery as methods might not be compatible with the encapsulation material.

Analyte Reported	Alias	Sample Type	Unit of Measure	Limit of Quantification	Reproducibility
Inositol		Premix	mg/g	10	10%
Taurine		Premix	mg/g	10	10%
Inositol		water	mg/100 g	10	10%
Taurine		water	mg/100 g	10	10%