



NQAC

Nestlé Quality Assurance Center
Dublin

Technical Datasheet

Analysis Name: Benzoic and Sorbic Acids by HPLC

Method Number: LI-00.031

Scope of Application: Any foodstuff where preservatives can be added

Description: A high performance liquid chromatographic (HPLC) method for the quantitative determination of benzoic acid and sorbic acid added as preservatives in any food stuff.

Sample Weight Required: 50 g

Analytical Platform: HPLC

Analyte Reported	Alias	Unit of Measure	Limit of Quantification	Reproducibility
Benzoic Acid		mg/kg	1	10%
Sorbic Acid		mg/kg	1	10%