

# Technical Datasheet

<b>Analysis Name:</b>	Vitamin B1, B2 and PP by HPLC
<b>Method Number:</b>	LIBR 021
<b>Scope Application:</b>	Description of a method for the determination of Vitamin B1, B2 and PP.
<b>Description:</b>	Detection of vitamins B1, B2 and PP by using fluorescence detection and reverse phase HPLC.
<b>Sample Weight Required:</b>	100 g
<b>Method Reference:</b>	-
<b>Analytical Platform:</b>	HPLC
<b>Special Information:</b>	LOQ are dependent of matrix. Method in process for accreditation ABNT ISO 17025: 2017.

<b>Analyte Reported</b>	<b>Alias</b>	<b>Unit of Measure</b>	<b>Typical Limit of Quantification</b>	<b>Uncertainty</b>
Vitamin B1 (Thiamine)	-	mg/100g	0.15	< 15 %
Vitamin B2 (Riboflavin)	-	mg/100g	0.02	< 15 %
Vitamin PP (Niacin)	-	mg/100g	0.07	< 15 %