

# Technical Datasheet

<b>Analysis Name:</b>	Taurine analysis by HPLC
<b>Method Number:</b>	LIBR 035
<b>Scope Application:</b>	Description of a method for the determination of taurine by HPLC.
<b>Description:</b>	Extraction of taurine with water and clarification of the extract when required. Reaction of taurine with dansylchloride. Separation of the fluorescent derivative by HPLC with fluorimetric or spectrophotometric detection and quantification by comparison with external standards..
<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 not accredited.

<b>Analyte Reported</b>	<b>Alias</b>	<b>Unit of Measure</b>	<b>Typical Limit of Quantification</b>	<b>Uncertainty</b>
Taurine	-	mg/100g	0.5	< 5 %