

# Technical Datasheet

Analysis Name:	Colorimetric Analysis of Urea
Method Number:	LIBR 092
Scope Application:	Description of a method for the determination urea by colorimetry.
Description:	Precipitation of proteins with zinc acetate and potassium hexacyanoferrate solution, filtration, addition of DMAB solution and spectrophotometric measurement at 420 nm
Sample Weight Required:	100 g
Method Reference:	-
Analytical Platform:	Colorimetry
Special Information:	Method not accredited.

Analyte Reported	Alias	Unit of Measure	Typical Limit of Quantification	Uncertainty
Urea	-	g/100g	0.01	< 28 %