

- Cholesterol can be quantified in a fast and reproducible way in Xenopus embryos. Notwithstanding the high concentration present in these embryos, a LLOQ of 96.15 ng/mg embryo is feasible.
- The mean cholesterol concentration in the early neurula stage is 5.54 ng/mg embryo, with a biological variance of 10.59%.
- ♣ Cholesteryl esters can be identified in the same samples. Quantification of these compounds will be established soon.

@ ruben.tkindt@ugent.be

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olesteryl esters in Xenopus laevis extract through

Identified ch