

August 22, 2025

Dear Valued Customer,

As Exact Scientific is constantly striving to improve our procedures and incorporate new technologies into our workflow, we are pleased to announce that we have incorporated a new method for fat analysis by nuclear magnetic resonance (NMR). Although NMR is not a new technology as it has been used since the 1940's, it is newly available to our laboratory.

We are transitioning from our historical fat methods (fat by ether extraction) to the NMR. This new method is an official AOAC method and is based on ISO 16756/ AOAC 2008.06. The NMR method should help to improve turnaround times for fat analysis as well as reduce waste and our laboratory environmental impact.

Part of our verification process included using third party proficiency testing, side-by-side analysis with client samples comparing old methods to new, along with reviewing the data included in the NMR vendor validations. We have noted that our accuracy has improved with NMR compared to our historical test methods. We have also successfully added the NMR method to our ISO/IEC 17025 scope of accreditation.

Beginning September 15, 2025, we will be transitioning to the new NMR method for all samples unless otherwise noted. Please let us know if you have any questions or hesitations regarding this change before September 15. We are happy to address any concerns you may have and can provide an updated scope of our accreditation including the NMR if necessary.

We appreciate your continued partnership and look forward to providing you with quality results.

Sincerely,



Katherine Sandoval  
Director of Molecular Biology, CSO  
Exact Scientific Services, Inc.