



**TO:** Joint Committee on Dietary Supplements

**FROM:** Brian Zamora, Chairperson

**DATE:** March 18, 2019

**SUBJECT:** Proposed revision to NSF/ANSI 173 – *Dietary Supplements* (173i76r2)

Revision 2 for NSF/ANSI 173, Issue 76 is presented to the Joint Committee on Dietary Supplements for consideration. Please review the changes proposed to this standard and submit your ballot by **the due date of April 8, 2019** via the NSF Online Workspace <[www.standards.nsf.org](http://www.standards.nsf.org)>.

When adding comments, please include the section number applicable your comment and add all comments under one comment number whenever possible. If additional space is needed, you may upload a word or .PDF version of your comments online via the browser function.

### **Purpose**

This issue paper is intended to update section 5.6.

### **Background**

This was originally balloted in June of 2018 but it received a negative ballot from the CPHC. The issue proponent has made changes to address that comments.

The present language under **5.6 Proteins** suggests that protein shall only be quantified by excluding quantifiable non-protein nitrogen-containing substances when products contain greater than 5% of the daily value.

The intent of this section is to mandate confirmatory testing for protein whenever the finished product claims 5% or more of the daily value of protein, and not exclude the possibility of testing when the finished product has less than 5% of the daily value of protein. Additionally, this edit is to clarify that regardless of the amount of protein in the finished product, protein quantification shall always exclude quantifiable non-protein nitrogen-containing substances (e.g., free amino acids, taurine, creatine, alkaloids, etc.) that may be present in the product. Finally, a citation was added for section 5.2.2, which references reviewing the finished product claims to determine a set of verification tests.

The method for quantifying protein content remains unchanged. This update is intended to add clarification so that the user can interpret this section as it is implied.

### **Public Health Impact**

These changes will have no negative impact on public health.



**NSF International**

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**Joint Committee Correspondence**

If you have any questions feel free to contact me.

A handwritten signature in black ink, appearing to read "Brian Zamora", written over a horizontal line.

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## NSF International Standard for Dietary Supplements —

### Dietary supplements

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#### 5 Product requirements

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##### 5.6 Proteins

Protein content, ~~for products that claim protein at greater than 5% daily value,~~ shall be verified in accordance with 5.2.2, and exclude quantifiable non-protein nitrogen-containing substances (e.g., free amino acids, taurine, creatine, alkaloids, etc.) that may be present in the product.

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