

Current standard	Proposed	Discussion
<p>(1) "Shell pieces" means half shells or pieces of shell which are loose in the sample.</p> <p>(2) "Blank" means a split or a non-split shell not containing a kernel or containing a kernel that fills less than one-half the shell cavity.</p>	<p>(1) "Shell pieces" means open in-shell nuts not containing a kernel, half shells or pieces of shell which are loose in the sample.</p> <p>(2) "Blank" means a non-split shell not containing a kernel or containing a kernel that fills less than one-half the shell cavity.</p>	<p>It is proposed to amend the definition of "Shell Pieces" to include split shell nuts without a kernel and to remove this type of empty shell from the definition of "Blanks." Such empty shells are naturally split, whole shells without a resident kernel. Blanks are considered as an empty or partially filled shell which has not become naturally opened. This will provide a more logical and uniformly applicable definition for treating loose shells or shell pieces. All empty shells, half shells or pieces of shells will be considered under the same definition.</p>
<p>(3) "Foreign material" means leaves, sticks, loose hulls or hull pieces, dirt, rocks, insects or insect fragments not attached to nuts, or any substance other than pistachio shells or kernels. Glass, metal or live insects shall not be permitted.</p> <p>(4) "Particles and dust" means pieces of nut kernels which will pass through a $\frac{5}{64}$ inch round opening.</p>	<p>(3) "Foreign material" means leaves, sticks, loose hulls or hull pieces, dirt, rocks, insects or insect fragments not attached to nuts, or any substance other than pistachio shells or kernels. Glass, metal or live insects shall not be permitted.</p> <p>(4) "Particles and dust" means pieces of nut kernels which will pass through a $\frac{5}{64}$ inch round opening.</p>	<p>There is no change in this text.</p>
	<p>(5) "Undersized" means pistachio nuts in the shell which fall through a $\frac{3}{64}$ inch round hole screen.</p>	<p>This definition is proposed to be added in order to interpret the term as it is used in the grade level specifications and application of the tolerance established in Table I.</p>
§ 51.2546 Average Moisture Content Determination	§ 51.2548 Average Moisture Content Determination	<p>This section number is proposed to be added to allow for the previous establishment of the U.S. Artificially Opened and U.S. Non-Split grades. The title and accompanying text has been moved from § 51.2546, and is changed as noted.</p>
<p>(a) Determining average moisture content of the lot is not a requirement of the grades, except when nuts are specified as "very well dried." It may be carried out upon request in connection with grade analysis or as a separate determination.</p>	<p>(a) Determining average moisture content of the lot is not a requirement of the grades, except when nuts are specified as "very well dried." It may be carried out upon request in connection with grade analysis or as a separate determination.</p>	<p>There is no change in this text from § 51.2546, as written.</p>
<p>(b) Nuts shall be obtained from a randomly drawn composite sample and only kernels shall be used for analysis. Shells and all non-kernel material shall be removed immediately before analysis. Official certification shall be based on the air-oven method or other officially approved methods or devices. Results obtained by methods or devices not officially approved may be reported and shall include a description of the method or device and the owner of any equipment used.</p>	<p>(b) Nuts shall be obtained from a randomly drawn composite sample. Official certification shall be based on the air-oven method or other officially approved methods or devices. Results obtained by methods or devices not officially approved may be reported and shall include a description of the method or device and the owner of any equipment used.</p>	<p>The requirement that the nuts be shelled to determine the moisture content of the kernels is proposed to be deleted. It is industry practice to determine moisture content on the entire nut (shell and kernel).</p>
§ 51.2547 Metric Conversion Table	§ 51.2549 Metric Conversion Table	<p>This section number is proposed to allow for the previous establishment of the "U.S. Artificially Opened" and "U.S. Non-Split" grades. The title and text have been moved from § 51.2547.</p>
<p>Inches Millimeters</p> <p>$\frac{5}{64}$..... 1.98</p> <p>$\frac{19}{1000}$..... 0.46</p> <p>$\frac{1}{4}$..... 6.35</p> <p>$\frac{26}{64}$..... 10.32</p> <p>Ounces..... Grams</p> <p>1..... 28.35</p> <p>2..... 56.70</p>	<p>Inches Millimeters</p> <p>$\frac{5}{64}$..... 1.98</p> <p>$\frac{19}{1000}$..... 0.46</p> <p>$\frac{1}{4}$..... 6.35</p> <p>$\frac{30}{64}$..... 11.88</p> <p>Ounces..... Grams</p> <p>1..... 28.35</p> <p>2..... 56.70</p>	<p>A conversion from fractions of an inch to millimeters has been provided for the measurement $\frac{30}{64}$, as this is the minimum nut size referenced in the standards. It replaces the fraction $\frac{26}{64}$.</p>