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NY

**INDUSTRY STANDARD OF THE
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**Determination of amino acids content in peanut. Nearinfrared
method**

花生仁中氨基酸含量测定 近红外法

(English Translation)

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What this standard covers

This standard specifies terms and definitions for the determination of amino acid content (wet basis) in peanut by near-infrared analysis, instrumentation and software, sample selection and preparation, model establishment and determination of unknown samples, treatment and presentation of results, and confirmation and treatment of abnormal samples, Calibration model upgrades and monitoring, accuracy and precision and test report requirements. This standard applies to nondestructive determination of aspartic acid, threonine, serine, glutamic acid, glycine, leucine, arginine and cystine in peanut kernel (wet basis) The detection limit is 0.01%. This standard does not apply to arbitration tests.

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