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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YC/T 282-2009

**Tobacco leaf. Determination of dissociated amino acids. Amino
analyzer method
(English Translation)**

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What this standard covers

This standard specifies the amino acids in tobacco amino acid analyzer method. This standard applies to tobacco aspartic acid (Asp), threonine (Thr), serine (Ser), asparagine (Asn), glutamic acid (Glu), proline (Pro), glycine (Gly), alanine (Ala), valine (Val), cystine (Cys), isoleucine (Ile), leucine (Leu), tyrosine (Tyr), phenylalanine (Phe), ??-alanine (??-Ala), ??-amino isobutyric acid (??-Aia), ??-aminobutyric acid (??-Aba), lysine (Lys), histidine (His), tryptophan (Trp), arginine (Arg) and other 21 kinds of free amino acids measured.

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