

ICS 67.120.20
CCS X 18

NY

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

NY/T 2068-2011

**Egg and egg products-determination of ω -3 poly unsaturated
fatty acid content by gas chromatography**

蛋与蛋制品中 ω -3多不饱和脂肪酸的测定 气相色谱法

(English Translation)

Issued on: September 1, 2011

Implemented on: December 1, 2011

Issued by: Ministry of Agriculture of the People's Republic of China

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the egg and egg products in ω -3 polyunsaturated fatty acids (ω -linolenic acid, eicosapentaenoic acid (EPA), docosahexaenoic acid (DHA)) of the gas chromatographic method. This standard applies to eggs and egg products. This standard minimum detection limit: ω -linolenic 0. 5mg/100g, eicosapentaenoic acid (EPA) 1. 0mg/100g, docosahexaenoic acid (DHA) 1. 0mg/100g. The method is linear range of standard solutions 0. 01mg/mL ~ 1. 0mg/mL.

Document data

International classification (ICS): 67.120.20.

Chinese classification (CCS): X18.

Estimated length of the Chinese original: 10,196 words.

Standards quoted by this document

GB/T 6682; GB/T 17376-2008