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NY

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

NY/T 1381-2007

**Determination of Capsaicin by High Performance Liquid
Chromatography**

辣椒素的测定 高效液相色谱法

(English Translation)

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What this standard covers

This standard provides high-performance liquid chromatographic method capsaicin. This standard applies to pepper and raw materials for its production of food in the capsaicin, dihydro capsaicin content. The detection limit of this method capsaicin is 0. 13mg/kg, dihydrocapsaicin as 0. 04mg/kg. The linear range of capsaicin was 0. 10mg/L ~ 160mg/L, dihydro capsaicin was 0. 04mg/L ~ 160mg/L.

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