

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

QB/T 5219-2018

**Determination of sodium gualenate in toothpaste - High
performance liquid chromatography**

牙膏中萘磺酸钠含量的测定 高效液相色谱法

(English Translation)

Issued on: February 9, 2018

Implemented on: July 1, 2018

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the determination principle, reagents and materials, instruments and equipment, analytical procedures, calculation results, detection limits, recovery rates and allowable differences of the determination method of sodium sulfonate in toothpaste. The standard detection concentration of sodium sulfonate is 0.15mg/L, the quantitative concentration is 0.5mg/L; when the sampling amount is 0.5g, the detection limit of the method is 30mg/kg, and the limit of quantification is 100mg/kg.

Document data

Chinese classification (CCS): Y43.

Estimated length of the Chinese original: 6,647 words.