

29 June 2007
NSN: 8920-01-543-8362

* MONOGRAPH NO: E 77

Item: **Lemon cake with white icing (Type I, Flavor 15)** (LCW)

Document: **PCR-C-024, Cakes, Brownies, and Mini Loaves, Packaged in a Polymeric Tray, Shelf Stable**

Approximate Caloric Value Per Serving: **170** Component Classification: **Secondary**

Estimated Shelf Life: 36 months at 80°F

Item Characteristics

Appearance: Cake: fully baked, uniform cell (crumb) structure, and no evidence of compression streaks; yellow.
Icing: shiny, white.

Odor: Cake: sweet lemon.
Icing: sweet.

Flavor: Cake: sweet lemon.
Icing: sweet.

Texture: Cake: dense, tender, moist, fine grain.
Icing: smooth and easily spreadable.

Possible Deteriorative Changes

Appearance: Cake: darkened.
Icing: darkened; separated; oily.

Odor: Cake: loss of lemon or stale, rancid, burnt, caramelized, or acidic odors.
Icing: rancid; off.

Flavor: Cake: burnt or caramelized, stale, rancid, bitter, sour, or loss of lemon.
Icing: rancid; plastic.

Texture: Cake: stale, dry, crumbly.
Icing: crystallized; weepy.

Unique Examination/Test Procedures

NA

Special Notes

NA