

**Product Name:** Oxytetracycline (Terramycin)

**Catalog Number:** BCC4819

**Batch Number:** KLKH12b01

## 1. PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C22H24N2O9

**Molecular Weight:** 460.43

**Purity:** >98%

**Cas Number:** 79-57-2

## 2. ANALYTICAL DATA

**HPLC:** Shows >98% purity

**NMR:** Consistent with structure

# 3. CHEMICAL STRUCTURE

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#### 4. USAGE GUIDE

**Storage:** Store the product in sealed, cool and dry condition.

**General tips:** For obtaining a higher solubility, please warm the tube at 37 degrees Celsius

(98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

# **Authorized Signature:**

Date: