

**Product Name:** Hygromycin B

**Catalog Number:** BCC1204

**Batch Number:** KLKH12b01

## 1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C20H37N3O13

Molecular Weight: 527.5

Purity: >98%

**Cas Number:** 31282-04-9

## 2. ANALYTICAL DATA

**HPLC:** Shows >98% purity

**NMR:** Consistent with structure

# 3. CHEMICAL STRUCTURE

#### 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: