

**Product Name:** 2'-Deoxyguanosine

Catalog Number: BCC5433

**Batch Number:** KLKH12b01

### 1. PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C10H13N5O4

**Molecular Weight:** 267.24

**Purity:** >98%

**Cas Number:** 961-07-9

### 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: