

**Product Name:** Ranitidine Hydrochloride

Catalog Number: BCC4533

**Batch Number:** KLKH12b01

## 1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C13H23ClN4O3S

**Molecular Weight:** 350.86

**Purity:** >98%

**Cas Number:** 66357-59-3

## 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: