

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMR014048-02)

**Release Date:** 03/01/2026

**Re-test Date:** 02/01/2029

## **Rabeprazole Sodium**

### **Identification**

#### **Chemical Name :**

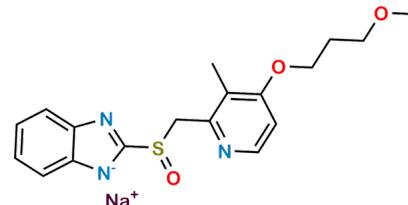
Sodium 2-[[4-(3-methoxypropoxy)-3-methyl-pyridin-2-yl]methylsulfinyl]benzoimidazole

**CAT No.** : KMR014048

**CAS No.** : 117976-90-6

**Molecular Formula** : C18H20N3O3S : Na

**Molecular Weight** : 358.4 : 23.0



### **Analytical Information**

**Batch No.** : R014048-114-083

**Solubility** : Water

**Description** : Light Yellow Solid

**Mass** : Confirm

**HPLC Purity** : 99.71 %

**IR** : Confirm

**Weight Loss By TGA** : 4.59 %

**1H NMR** : Confirm

**% Potency** : 95.13 %

**13C NMR** : Confirm

### **Additional Information**

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be Shipped at Room Temperature

**% Potency** = [100 - 4.59(Weight Loss By TGA)] x [99.71(HPLC Purity)]/100 = 95.13 %

**Recommendation** : Released

	<b>Department</b>	<b>Name</b>	<b>Signature</b>	<b>Date</b>
<b>Prepared By</b>	Analytical	Jignesh Patel		03/01/2026
<b>Reviewed &amp; Approved By</b>	Quality Control	Jatin Patel		03/01/2026

**Attachments** : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA