

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMA021040-01)

**Release Date:** 16/01/2026

**Re-test Date:** 15/01/2029

## **TARTRATE SALT**

### **Identification**

#### **Chemical Name :**

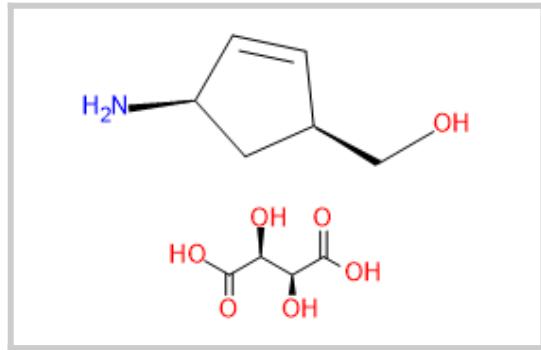
(1S,4R)-cis-4-Amino-2-cyclopentene-1-methanol D-Tartrate

**CAT No.** : KMA021040

**CAS No.** : 229177-52-0

**Molecular Formula** : C6H11NO : C4H6O6

**Molecular Weight** : 113.16 : 150.09



### **Analytical Information**

**Batch No.** : ABC-II/5006/22

**Solubility** : Water

**Description** : White Solid

**Mass** : Confirm

**HPLC Purity** : 99.70 %

**IR** : Confirm

**Weight Loss By TGA** : 3.92 %

**1H NMR** : Confirm

**% Potency** : 95.79 %

### **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 - 3.92(Weight Loss By TGA)] x [99.70(HPLC Purity)]/100 = 95.79 %

-Re-tested on 16.01.2026

**Recommendation** : Released

	<b>Department</b>	<b>Name</b>	<b>Signature</b>	<b>Date</b>
<b>Prepared By</b>	Analytical	Jignesh Patel		16/01/2026
<b>Reviewed &amp; Approved By</b>	Quality Control	Jatin Patel		16/01/2026

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