# **CERTIFICATE OF ANALYSIS**

(Certificate No. KME005003-01)

**Release Date:** 26/07/2024 **Re-test Date:** 25/07/2027

### **EZTRC-13**

#### **Identification**

**Chemical Name:** 

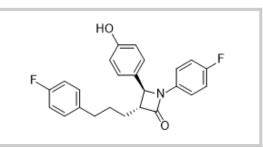
(3R,4S)-1-(4-fluorophenyl)-3-(3-(4-fluorophenyl)propyl)-4-(4-hydroxyphenyl)azetidin-2-one

**CAT No.** : KME005003

**CAS No.** : 204589-58-2

**Molecular Formula** : C24H21F2NO2

**Molecular Weight** : 393.43



## **Analytical Information**

**Batch No.** : EZTRC-13-073-310 **Solubility** : ACN

**HPLC Purity** : 95.91 % **IR** : Confirm

Weight Loss By TGA : 2.01 % 1H NMR : Confirm

**% Potency** : 93.98 %

#### **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 - 2.01(Weight Loss By TGA)] x [95.91(HPLC Purity)]/100 = 93.98 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		26/07/2024
Reviewed & Approved By	Quality Control	Jatin Patel		26/07/2024

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