CERTIFICATE OF ANALYSIS

(Certificate No. KMS010038-01)

Release Date: 16/04/2025 **Re-test Date:** 15/04/2028

Sitagliptin Fumarate Adduct

Identification

Chemical Name:

2-(((R)-4-oxo-4-(3-(trifluoromethyl)-5,6-dihydro-[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-yl)-1-(2,4,5-a)pyrazin-7(8H)-1-(2,4,5-a)pyrazin-7(8H)-1-(2,4,5-a)pyrazin-7(8H)-1-(2,4,5-a)pyrazin-7(8H)-1-(2,4,5-a)pyrazin-7(8H)-1-(4,5-a)pyrazin-7(8H)-1-(4,5-a)pyrazin-7(8H)-1-(4,5-a)pyrazin-7(8H)-1-(4,5-a)pyrazin-7(8Htrifluorophenyl)butan-2-yl)amino)succinic acid

Alt. Name : Sitagliptin Fumarate Adduct ;

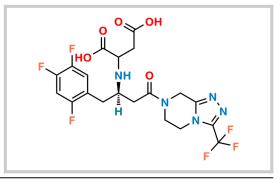
Sitagliptin Maleate Adduct;

CAT No. : KMS010038

: 2088771-60-0 CAS No.

Molecular Formula : C20H19F6N5O5

Molecular Weight : 523.4



Analytical Information

Batch No. **Solubility** : Not Available : S010038-091-

: Should be **Description** : Not Available Mass Confirm

HPLC Purity : >95 %

IR : Should be % Potency : 95 % Confirm

: Should be 1H NMR

Confirm

Additional Information

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

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

% Potency = [100 -] x [95(HPLC Purity)]/100 = 95 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		16/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		16/04/2025