

# CERTIFICATE OF ANALYSIS

(Certificate No. KMS010042-01)

**Release Date:** 16/04/2025

**Re-test Date:** 15/04/2028

## Sitagliptin Acid

### Identification

**Chemical Name :**

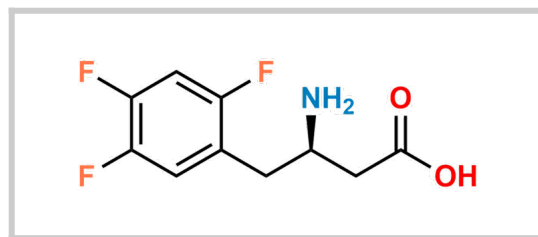
(R)-3-amino-4-(2,4,5-trifluorophenyl)butanoic acid

**CAT No.** : KMS010042

**CAS No.** : 936630-57-8

**Molecular Formula** : C<sub>10</sub>H<sub>10</sub>F<sub>3</sub>NO<sub>2</sub>

**Molecular Weight** : 233.2



### Analytical Information

**Batch No.** : S010042-091-

**Description** : Not Available

**HPLC Purity** : >95 %

**% Potency** : 95 %

**Solubility** : Not Available

**Mass** : Should be Confirm

**IR** : Should be Confirm

**<sup>1</sup>H NMR** : Should be 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 - ] 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