

# CERTIFICATE OF ANALYSIS

(Certificate No. KMF094019-01)

Release Date: 27/12/2024

Re-test Date: 26/12/2027

## Flurbiprofen Stage-II

### Identification

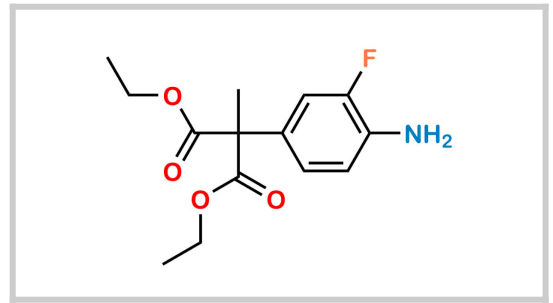
**Chemical Name :**  
Diethyl 2-(4-amino-3-fluorophenyl)-2-methylmalonate

**CAT No. :** KMF094019

**CAS No. :** 78543-08-5

**Molecular Formula :** C<sub>14</sub>H<sub>18</sub>FNO<sub>4</sub>

**Molecular Weight :** 283.3



### Analytical Information

**Batch No. :** 007/DK/44/028

**Mass :** Confirm

**Description :** Brown Liquid

**<sup>1</sup>H NMR :** Confirm

**<sup>13</sup>C 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 =**  $[100 - ] \times [ ] / 100 = 0 \%$

**Recommendation :** Released

	Department	Name	Signature	Date
<b>Prepared By</b>	Analytical	Parag Patel		27/12/2024
<b>Reviewed &amp; Approved By</b>	Quality Control	Jatin Patel		27/12/2024

**Attachments :** COA, MASS, <sup>1</sup>HNMR, <sup>13</sup>CNMR