

# CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A062026-0944)

Analysis Date: 15/10/2019

Re-test Date: 14/10/2021

## Apixaban Impurity 15

### Identification

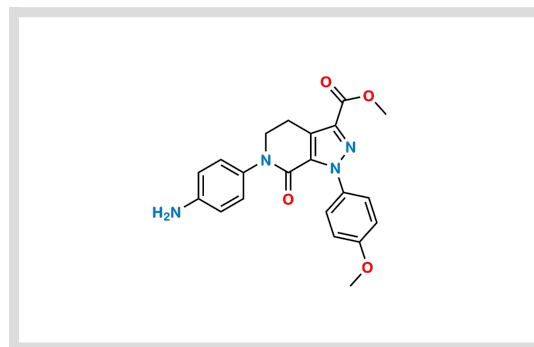
Chemical Name : Methyl 6-(4-aminophenyl)-1-(4-methoxyphenyl)-7-oxo-4,5,6,7-tetrahydro-1H-pyrazolo[3,4-c]pyridine-3-carboxylate

CAT No. : SZ-A062026

CAS No. : 1466571-07-2

Molecular Formula : C<sub>21</sub>H<sub>20</sub>N<sub>4</sub>O<sub>4</sub>

Molecular Weight : 392.42



### Analytical Information

Batch Code : SRL-213-117

HPLC Purity : 99.62 %

Solubility : ACN : H<sub>2</sub>O (8:2)

Mass : Confirm

Appearance of product : Light Brown Solid

IR Analysis : Confirm

Long Term Storage : 2-8 °C for long term storage

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

Weight Loss By TGA : 5.16 %

### Additional Information

% Potency = [100 - 5.16(Wt loss by TGA)] X [99.62 (HPLC Purity)] / 100 = 94.48 %

Recommendation : Released

Department

Signature

Date

	Department	Signature	Date
Prepared and Reviewed by	Analytical		
Approved By	Quality Control		

Attachments : HPLC, Mass, NMR, IR, TGA