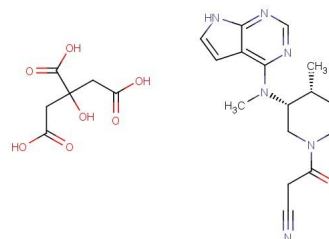


# CERTIFICATE OF ANALYSIS

Print Date: January 12, 2022

## PRODUCT INFORMATION

CAS No.: 540737-29-9  
Product Name: 3-((3R,4R)-4-methyl-3-(methyl(7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino)piperidin-1-yl)-3-oxopropanenitrile 2-hydroxypropane-1,2,3-tricarboxylate



Synonyms: Tofacitinib (CP-690550) Citrate

MW: 504.5

MF: C<sub>22</sub>H<sub>28</sub>N<sub>6</sub>O<sub>8</sub>

## BATCH INFORMATION

Batch Number: 111860

Manufacture Date: January 7, 2022

Recommended Retest Date: January 6, 2025

Quantity: 100g

## STORAGE

Refridge Temperature

## Analytical Data

Appearance: White solid

Assay (HPLC): 95.0%

<sup>1</sup>H-NMR: Consistent with structure

Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu