





## **CERTIFICATE OF ANALYSIS**

**Date:** 05-07-2024

| <b>Product Name</b>               | Avanafil Impurity 22                                                                                           |                    |              |  |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------|--------------------|--------------|--|
| Chemical Name                     | Ethyl (S)-4-((3,5-dichloro-4-methoxybenzyl)amino)-2-(2-(hydroxymethyl)pyrrolidin-1-yl)pyrimidine-5-carboxylate |                    |              |  |
| Structure                         | ×                                                                                                              |                    |              |  |
| Batch No.                         | NA                                                                                                             | CAS No.            | 2520114-19-4 |  |
| Analysis Date                     | NA                                                                                                             | <b>Retest Date</b> | NA           |  |
| Molecular Formula                 | C20H24Cl2N4O4                                                                                                  | Molecular Weight   | 455.3        |  |
| Long term Storage<br>Condition    | NA                                                                                                             |                    |              |  |
| Handling and<br>Transit Condition | NA                                                                                                             |                    |              |  |

| Test                                                                        | Result |  |  |
|-----------------------------------------------------------------------------|--------|--|--|
| NA                                                                          |        |  |  |
| Note. This meterial should be used for research number and not for human or |        |  |  |

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

|           | Prepared By | Checked By | Approved By |
|-----------|-------------|------------|-------------|
| Signature |             |            |             |
| Date      |             |            |             |