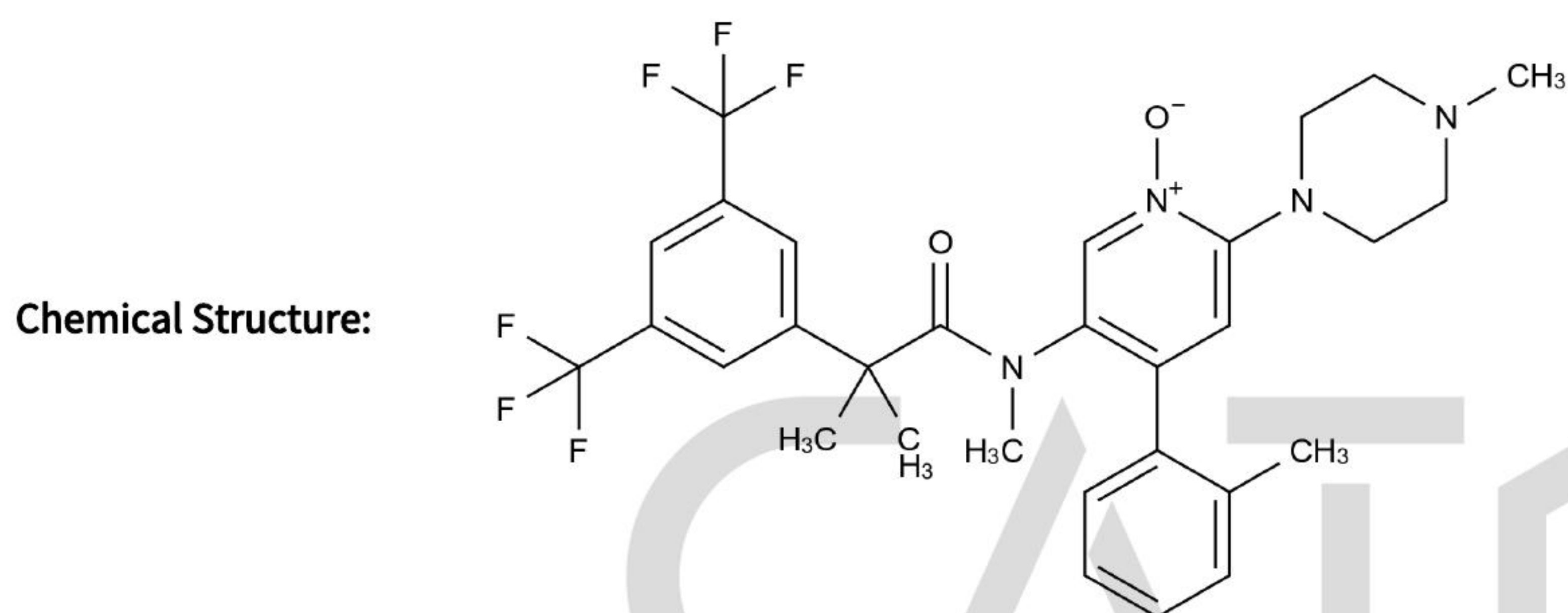


# Certificate of Analysis

## Reference Material & Standard

|                    |                       |                   |                                           |
|--------------------|-----------------------|-------------------|-------------------------------------------|
| Product Name:      | Netupitant Impurity 1 | Catalogue Number: | C4X-122329                                |
| Synonyms:          | N/A                   | Lot Number:       | 0918-RF-0107                              |
| CAS Number:        | 1431216-62-4          | Expiry Date:      | Jul 25, 2027                              |
| Molecular Formula: | C30H32F6N4O2          | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 594.59                |                   |                                           |



| Test Items        | Method            | Results             |
|-------------------|-------------------|---------------------|
| Appearance        | Visual inspection | Off-White Solid     |
| Identification    | LCMS&HNMR         | Confirmed           |
| Purity            | HPLC              | 98.513%             |
| Water Content     | Karl Fischer      | 1.86%               |
| Residual Solvents | NMR               | 1.46% ethyl acetate |
| Assay             |                   | 95.2%               |

## Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) \* Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

*Lily*

Reviewed by:

*Hinlam*

Approved by General Manager:

*David*

Date: Dec 11, 2024

Date: Dec 11, 2024

Date: Dec 11, 2024

