

# Certificate of Analysis

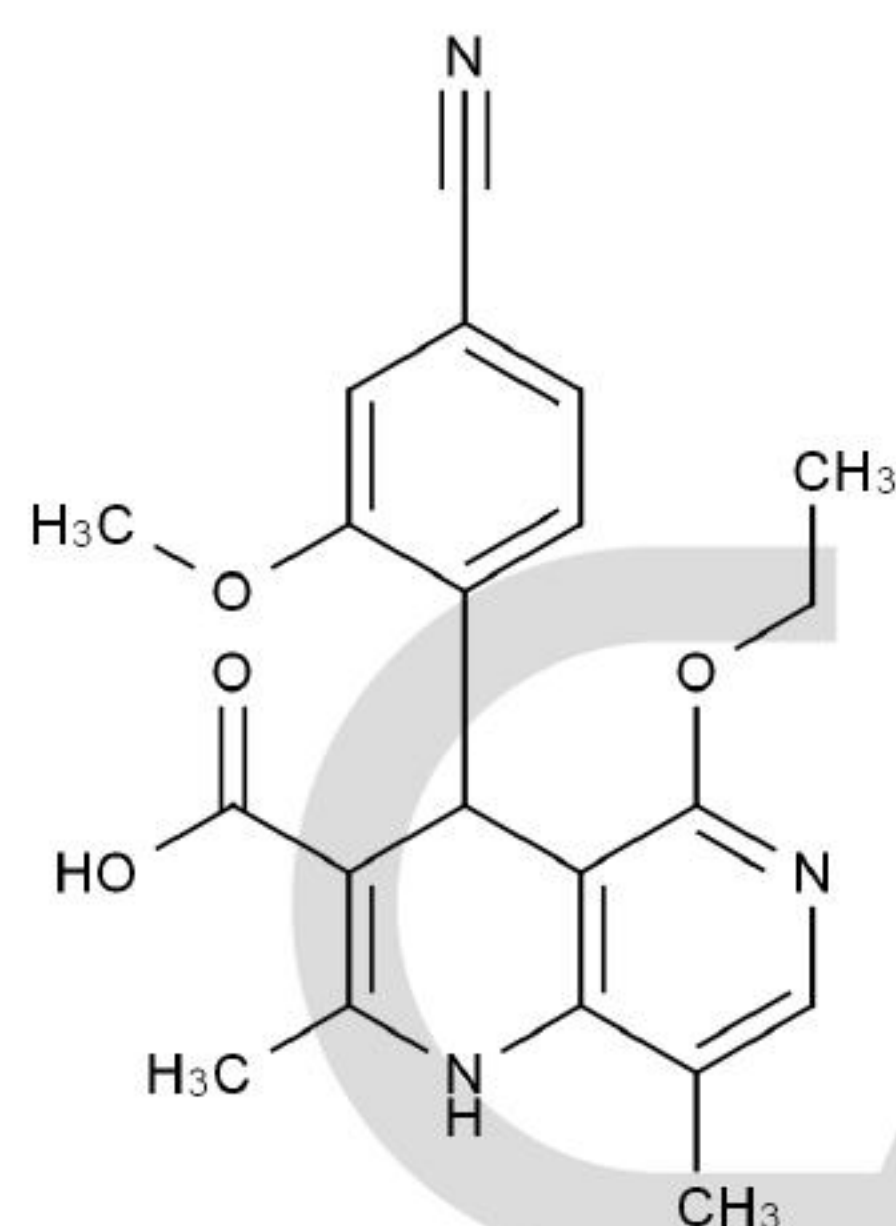
## Reference Material & Standard

|                           |                                                               |                            |                                           |
|---------------------------|---------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Finerenone Impurity 13                                        | <b>Catalogue Number:</b>   | C4X-288013                                |
| <b>Synonyms:</b>          | N/A                                                           | <b>Lot Number:</b>         | 1228-RG-0033                              |
| <b>CAS Number:</b>        | 1050477-45-6                                                  | <b>Expiry Date:</b>        | Dec 22, 2029                              |
| <b>Molecular Formula:</b> | C <sub>21</sub> H <sub>21</sub> N <sub>3</sub> O <sub>4</sub> | <b>Storage:</b>            | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 379.41                                                        | <b>Shipping Condition:</b> | Shipping at Room Temperature              |

**Warning:**



**Chemical Structure:**



| Test Items        | Method            | Results                                     |
|-------------------|-------------------|---------------------------------------------|
| Appearance        | Visual inspection | White Solid                                 |
| Identification    | LCMS&UV&HNMR      | Confirmed                                   |
| Purity            | HPLC              | 97.483%                                     |
| Water Content     | Karl Fischer      | 0.47%                                       |
| Residual Solvents | NMR               | 0.25% dichloromethane and<br>1.74% n-hexane |
| Assay             |                   | 95.1%                                       |

## Comment:

The calculation of the mass balance 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:

Reviewed by:

Approved by General Manager:

Date: Dec 30, 2025

Date: Dec 30, 2025

Date: Dec 30, 2025

