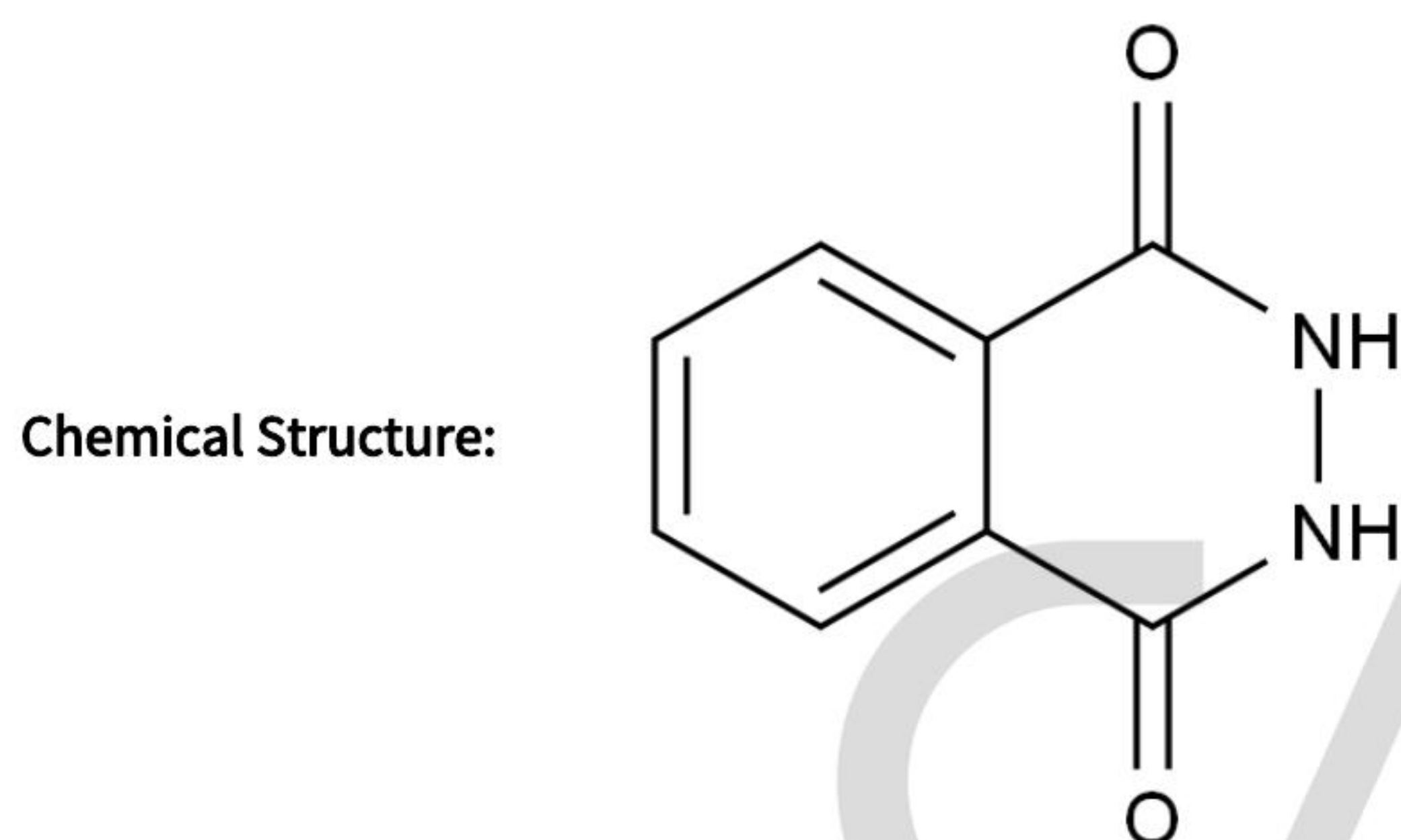


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                             |                   |                                           |
|--------------------|-------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Linezolid Impurity 14                                       | Catalogue Number: | C4X-107314                                |
| Synonyms:          | N/A                                                         | Lot Number:       | 1-F-4F3                                   |
| CAS Number:        | 1445-69-8                                                   | Expiry Date:      | May 18, 2028                              |
| Molecular Formula: | C <sub>8</sub> H <sub>6</sub> N <sub>2</sub> O <sub>2</sub> | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 162.15                                                      |                   |                                           |



| Test Items     | Method            | Results                  |
|----------------|-------------------|--------------------------|
| Appearance     | Visual inspection | White to Off-White Solid |
| Identification | LCMS&CNMR&HNMR    | Confirmed                |
| Purity         | HPLC              | 99.8909%                 |
| Water Content  | Karl Fischer      | 0.4559%                  |
| Assay          |                   | 99.4%                    |

## Comment:

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

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

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: May 19, 2025

Date: May 19, 2025

Date: May 19, 2025

