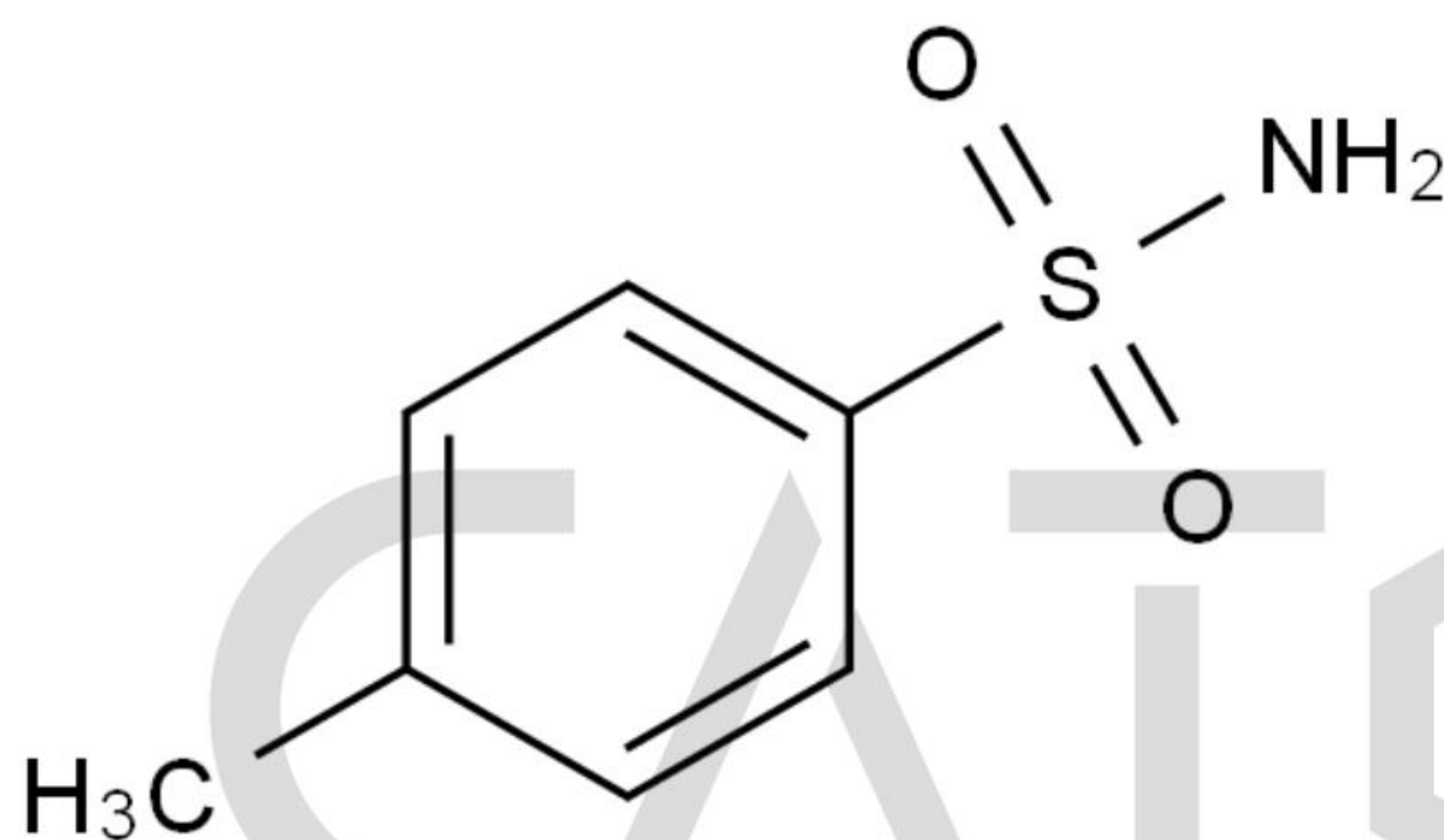


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                 |                   |                                                                                     |
|--------------------|-------------------------------------------------|-------------------|-------------------------------------------------------------------------------------|
| Product Name:      | Gliclazide EP Impurity A                        | Catalogue Number: | C4X-14491                                                                           |
| Synonyms:          | N/A                                             | Lot Number:       | 121-12-2                                                                            |
| CAS Number:        | 70-55-3                                         | Expiry Date:      | Nov 21, 2027                                                                        |
| Molecular Formula: | C <sub>7</sub> H <sub>9</sub> NO <sub>2</sub> S | Storage:          | 2°C ~ 8°C Protected from light and Sealed                                           |
| Molecular Weight:  | 171.22                                          | Warning:          |  |

Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 100.0%      |
| Assay          | qNMR              | 99.3%       |

## Comment:

Assay was determined by quantitative <sup>1</sup>H-NMR.

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Nov 22, 2024

Date: Nov 25, 2024

Date: Nov 25, 2024

