

# Certificate of Analysis

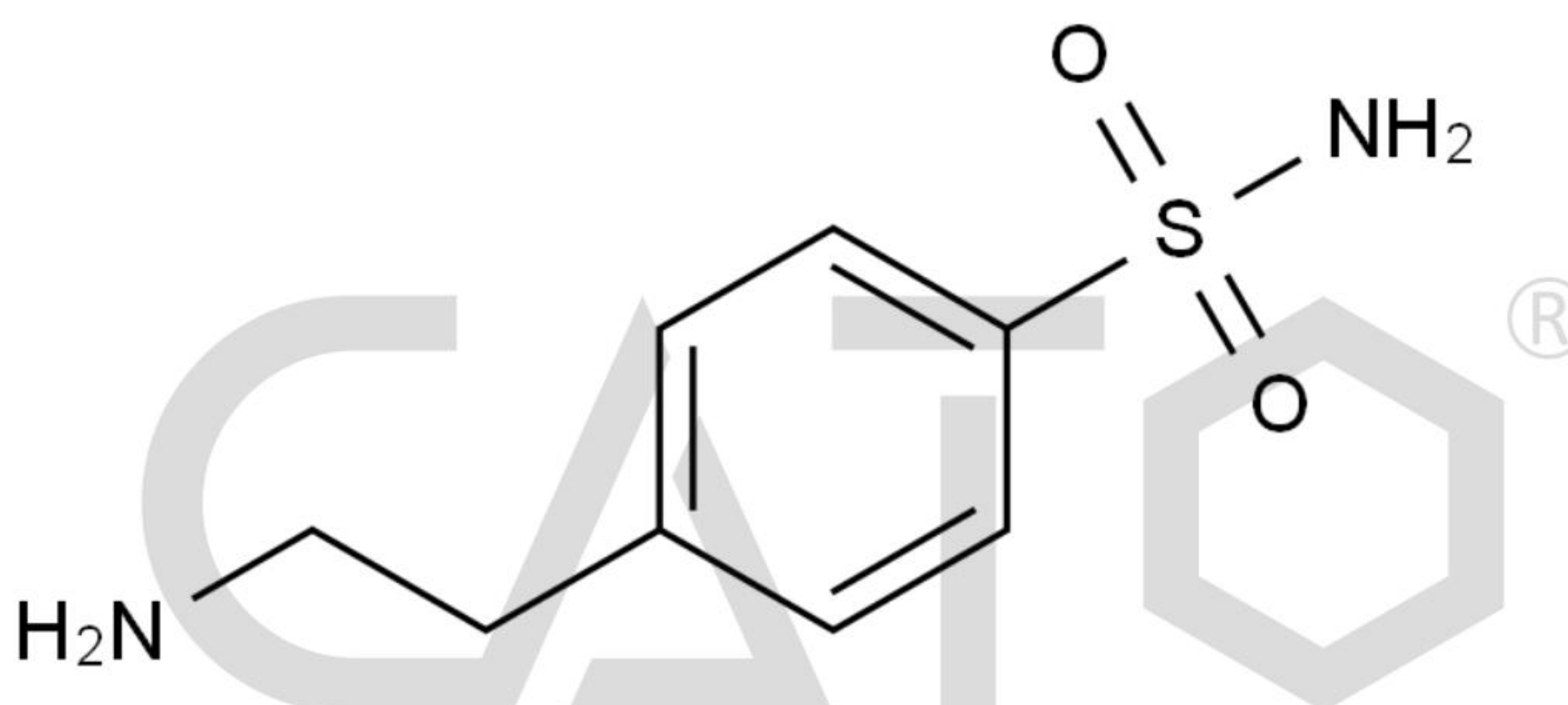
## Reference Material & Standard

|                    |                                                                |                   |                                           |
|--------------------|----------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Glipizide Impurity 14                                          | Catalogue Number: | C4X-140714                                |
| Synonyms:          | N/A                                                            | Lot Number:       | 0930-RA-0007                              |
| CAS Number:        | 35303-76-5                                                     | Expiry Date:      | Sep 09, 2029                              |
| Molecular Formula: | C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub> S | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 200.26                                                         |                   |                                           |

Warning:



Chemical Structure:



| Test Items     | Method               | Results     |
|----------------|----------------------|-------------|
| Appearance     | Visual inspection    | White Solid |
| Identification | LCMS&IR&UV&CNMR&HNMR | Confirmed   |
| Purity         | HPLC                 | 98.7%       |
| Assay          | qNMR                 | 98.0%       |

Signature:

Prepared by:

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Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Sep 10, 2025

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