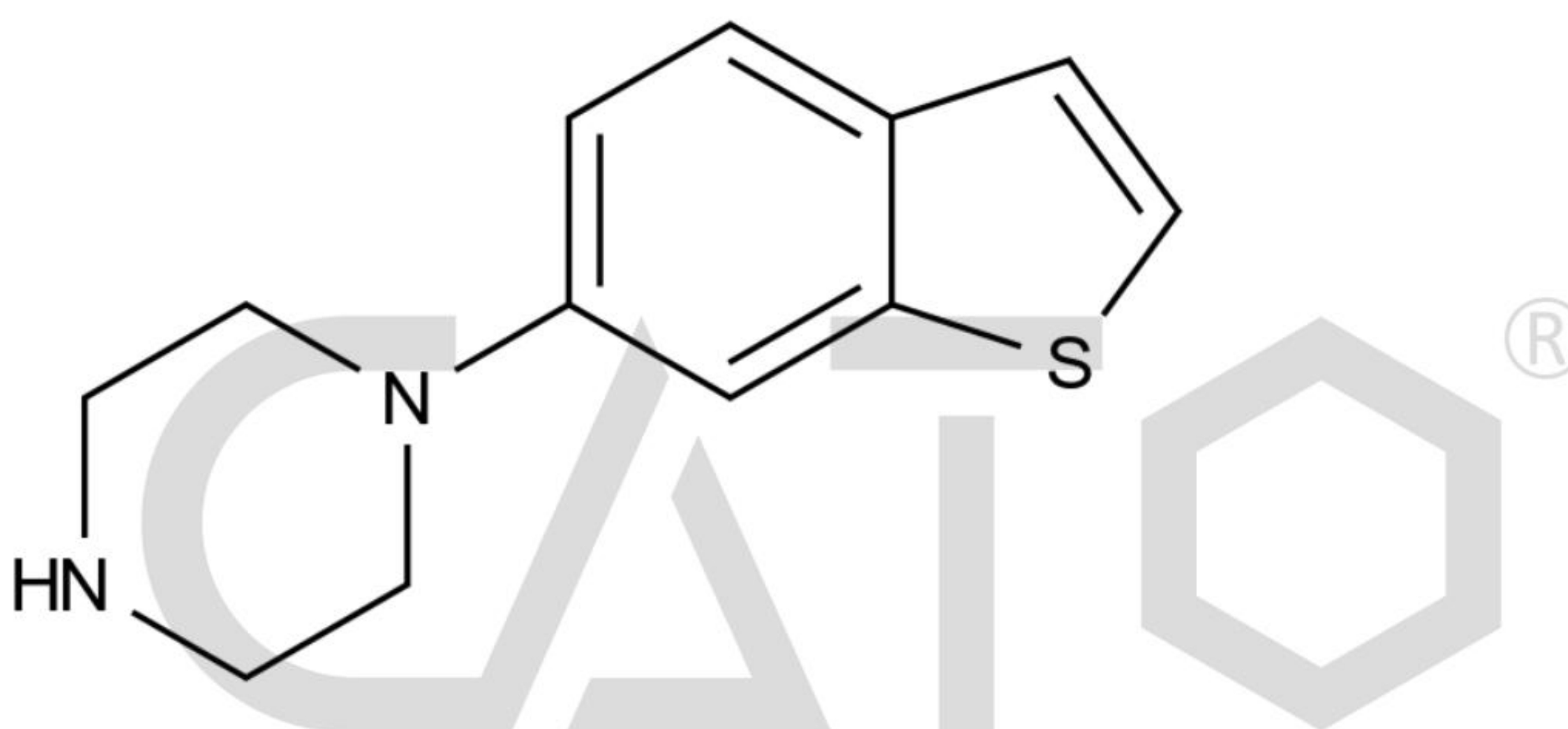


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                  |                     |                                           |
|--------------------|--------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Brexpiprazole Impurity 132                       | Catalogue Number:   | C4X-1131132                               |
| Synonyms:          | N/A                                              | Lot Number:         | 0302-RH-0082                              |
| CAS Number:        | 1783311-11-4                                     | Expiry Date:        | Mar 08, 2030                              |
| Molecular Formula: | C <sub>12</sub> H <sub>14</sub> N <sub>2</sub> S | Storage:            | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 218.32                                           | Shipping Condition: | Shipping with Ice Packs                   |

Chemical Structure:



| Test Items     | Method               | Results         |
|----------------|----------------------|-----------------|
| Appearance     | Visual inspection    | Off-White Solid |
| Identification | LCMS&IR&UV&CNMR&HNMR | Confirmed       |
| Purity         | HPLC                 | 100.0%          |
| Assay          | qNMR                 | 93.7%           |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Mar 09, 2026

Date: Mar 10, 2026

Date: Mar 10, 2026



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