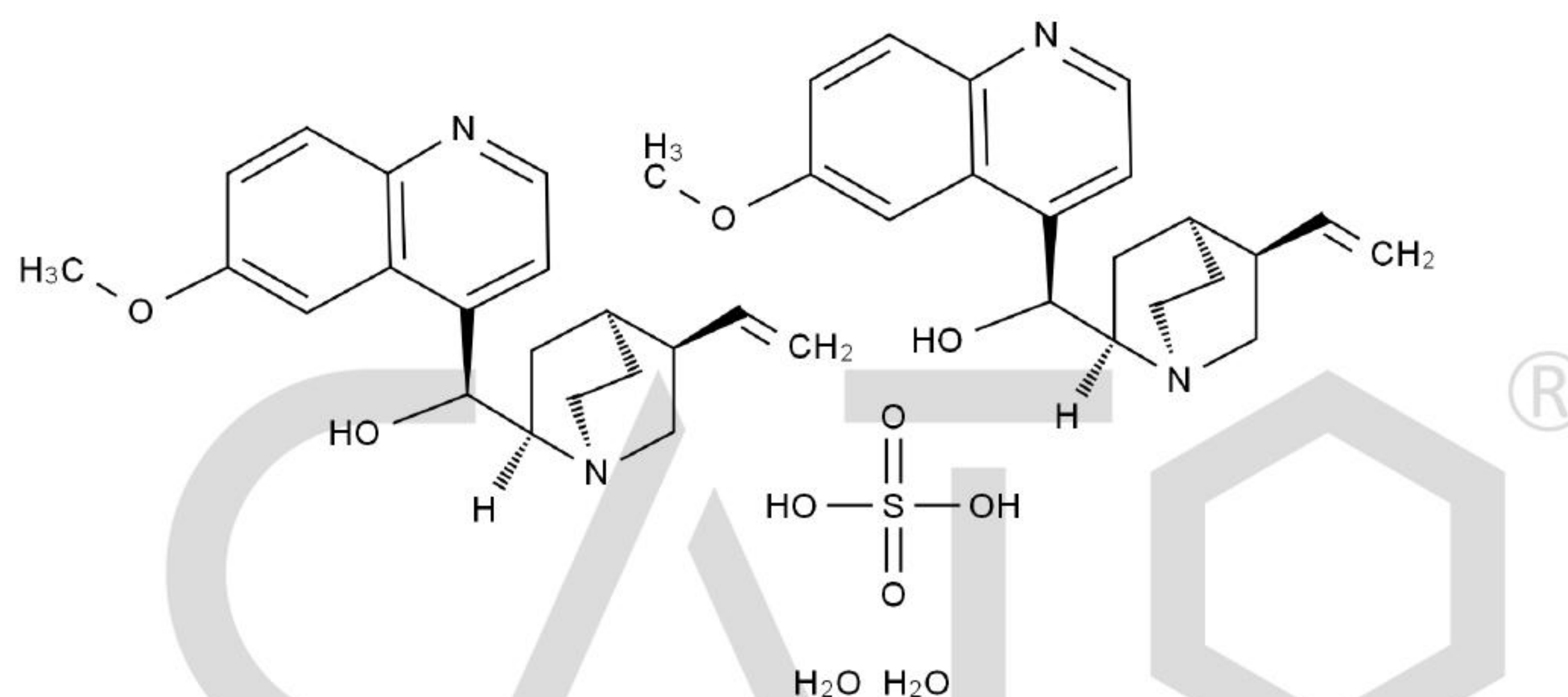


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                               |                            |                                           |
|---------------------------|---------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Quinidine sulfate dihydrate                                   | <b>Catalogue Number:</b>   | C4X-19977                                 |
| <b>Synonyms:</b>          | N/A                                                           | <b>Lot Number:</b>         | 0409-RH-0123                              |
| <b>CAS Number:</b>        | 6591-63-5                                                     | <b>Expiry Date:</b>        | Apr 14, 2030                              |
| <b>Molecular Formula:</b> | $2 \cdot C_{20}H_{24}N_2O_2 \cdot H_2O_4S \cdot 2 \cdot H_2O$ | <b>Storage:</b>            | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 2*324.42 98.08 2*18.02                                        | <b>Shipping Condition:</b> | Shipping at Room Temperature              |
| <b>Solubility:</b>        | Water                                                         |                            |                                           |

Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 100.0%      |
| Assay          | qNMR              | 94.1%       |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Apr 15, 2026

Date: Apr 15, 2026

Date: Apr 15, 2026



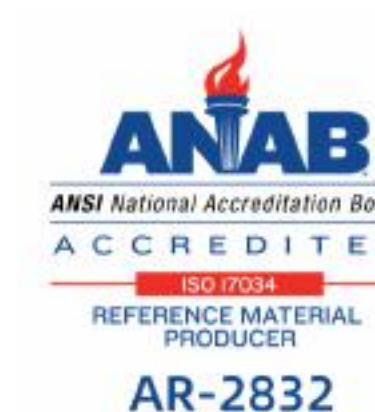
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