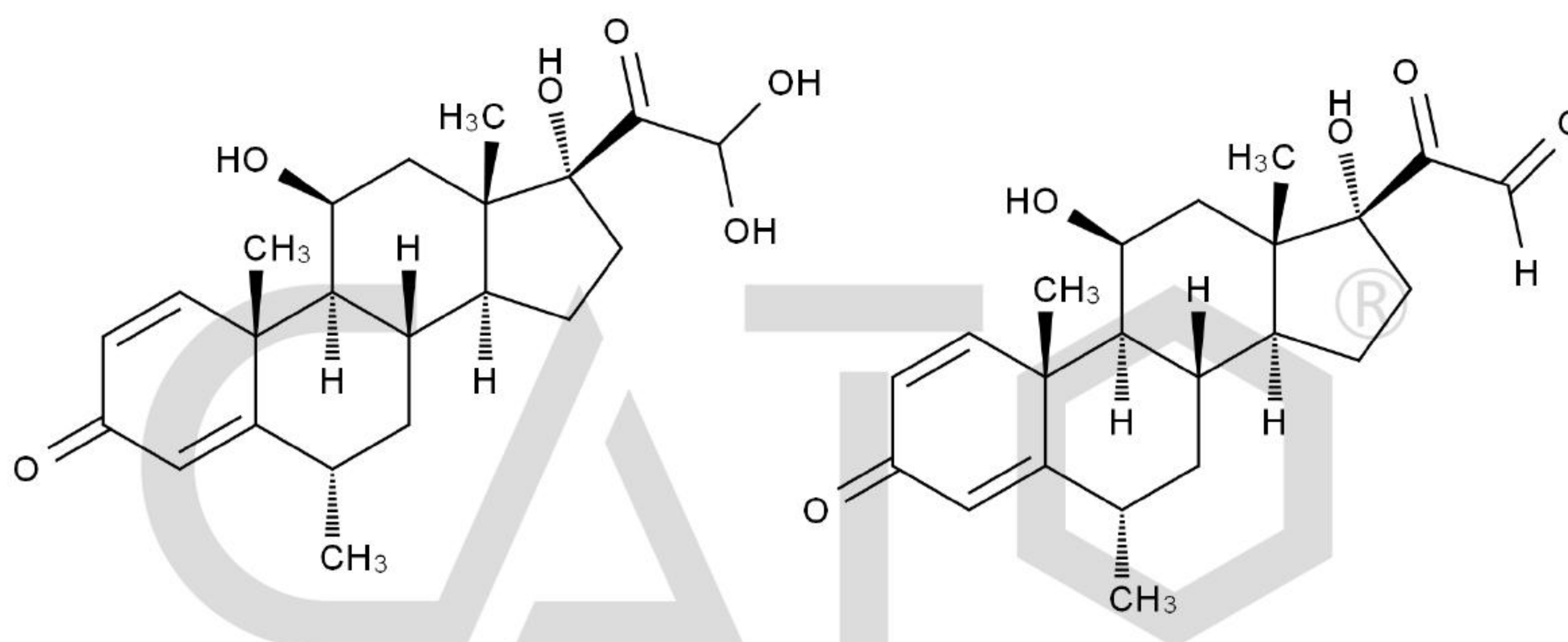


# Certificate of Analysis

## Reference Material & Standard

|                           |                                     |                            |                                           |
|---------------------------|-------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Methylprednisolone EP Impurity B    | <b>Catalogue Number:</b>   | C4X-191941                                |
| <b>Synonyms:</b>          | N/A                                 | <b>Lot Number:</b>         | 0629-RH-0112                              |
| <b>CAS Number:</b>        | 58636-50-3                          | <b>Expiry Date:</b>        | Jun 25, 2030                              |
| <b>Molecular Formula:</b> | $C_{22}H_{30}O_6$ $C_{22}H_{28}O_5$ | <b>Storage:</b>            | -20°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 390.47 372.45                       | <b>Shipping Condition:</b> | Shipping with Ice Packs                   |

Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&HNMR         | Confirmed       |
| Purity         | HPLC              | 91.0%           |
| Assay          | qNMR              | 90.9%           |

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Jul 07, 2026

Date: Jul 08, 2026

Date: Jul 08, 2026



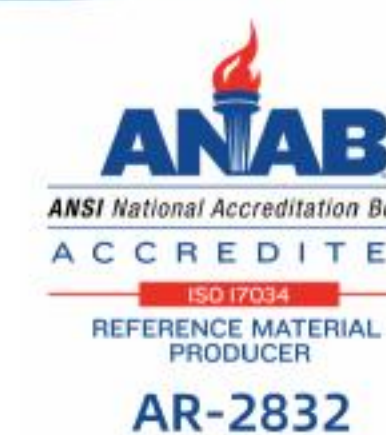
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