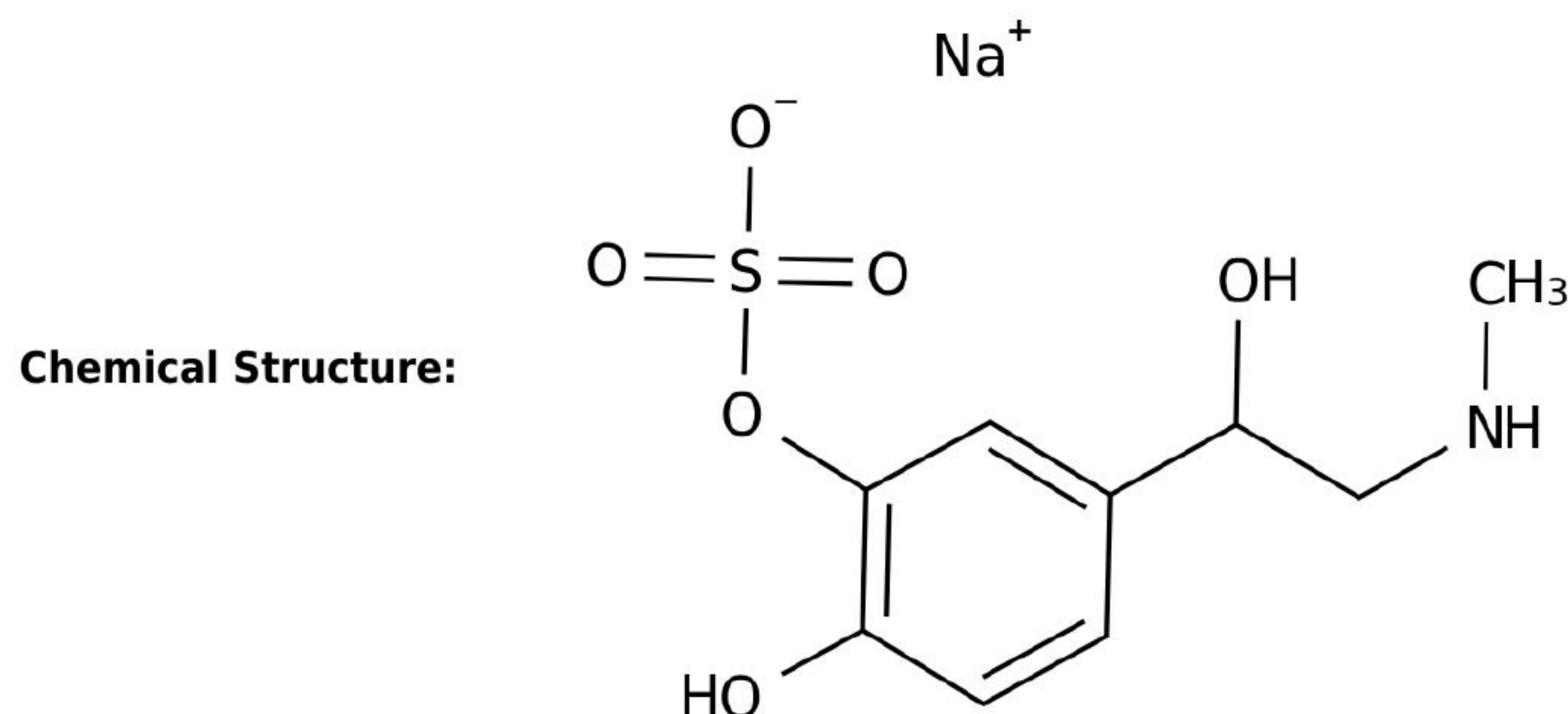


# Certificate of Analysis

## Reference Material

**Product Name:** Epinephrine Impurity 51 Sodium Salt

**Chemical Name:**



**CAS Number:** 21093-14-1

**Catalogue Number:** C4X-184951

**Molecular Formula:** C9H12NO6S Na

**Lot Number:** 0221-RD-0027

**Molecular Weight:** 262.26 22.99

**Report Number:** 202202220023

**Storage:** 2°C ~ 8°C Protected from light and Sealed

**Appearance:** Off-White Solid

| Test Description | Specifications | Results |
|------------------|----------------|---------|
| Identification:  | LCMS&IR&HNMR   | Confirm |
| Assay:           |                | 93.7%   |

## Warning:

**Analysed Date:** Feb/20/2021

**Expiry Date:** Feb/18/2024

**Approved by:**

*David*