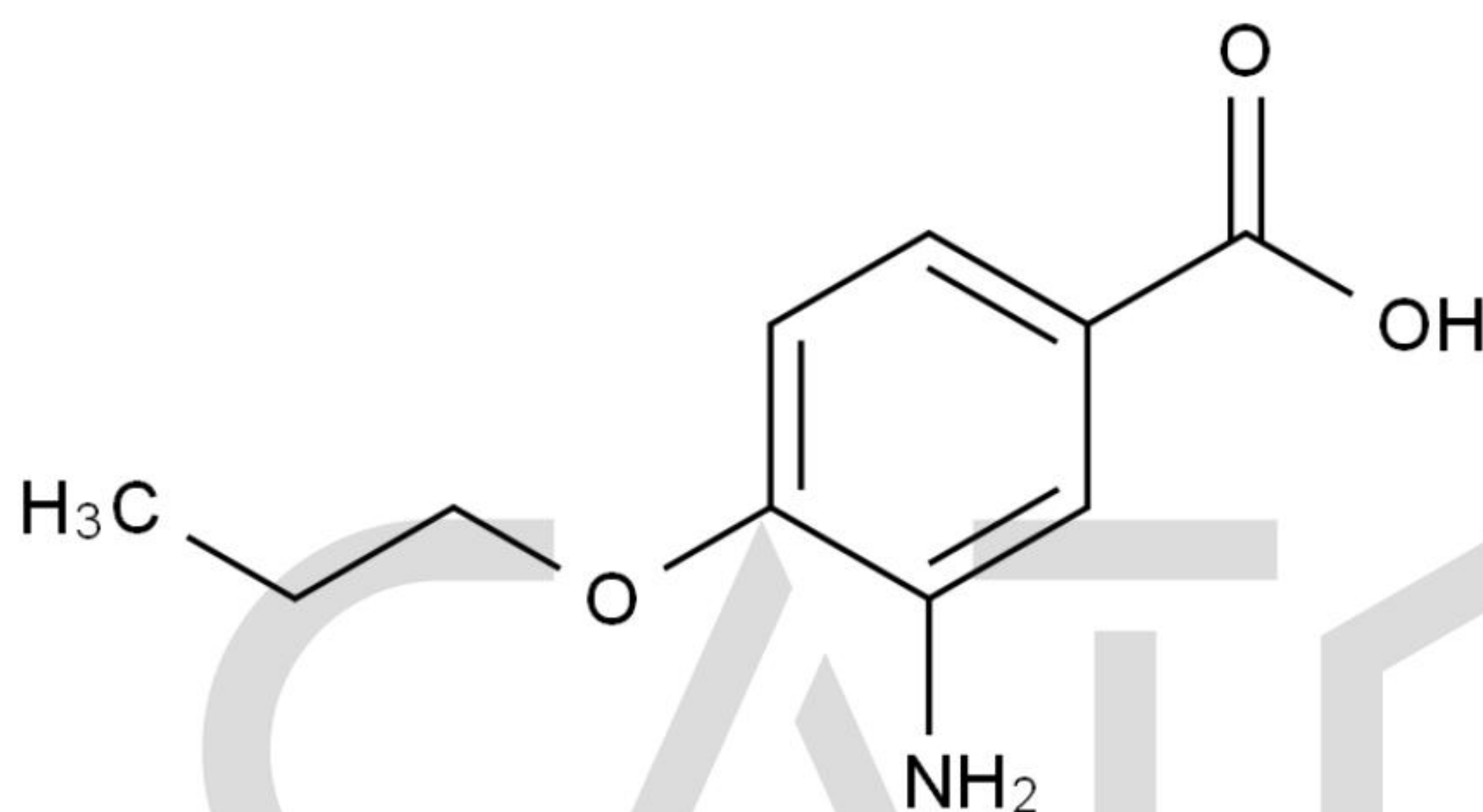


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                 |                   |                                           |
|--------------------|-------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Proparacaine Impurity 6                         | Catalogue Number: | C4X-20276                                 |
| Synonyms:          | N/A                                             | Lot Number:       | 1129-RC-0010                              |
| CAS Number:        | 59691-15-5                                      | Expiry Date:      | Nov 28, 2027                              |
| Molecular Formula: | C <sub>10</sub> H <sub>13</sub> NO <sub>3</sub> | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 195.22                                          |                   |                                           |

Chemical Structure:



| Test Items     | Method            | Results          |
|----------------|-------------------|------------------|
| Appearance     | Visual inspection | Pale Brown Solid |
| Identification | LCMS&HNMR         | Confirmed        |
| Purity         | HPLC              | 96.3%            |
| Assay          | qNMR              | 96.1%            |

## Comment:

Assay was determined by quantitative <sup>1</sup>H-NMR.

## Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Nov 29, 2024

Date: Dec 02, 2024

Date: Dec 02, 2024

