

# Certificate of Analysis

## Reference Material

**Product Name:** Meclofenamic Acid

**Catalogue Number:** LCAD301584-AL

**Appearance:** Colourless Liquid

**Lot Number:** 1202-RD-0045

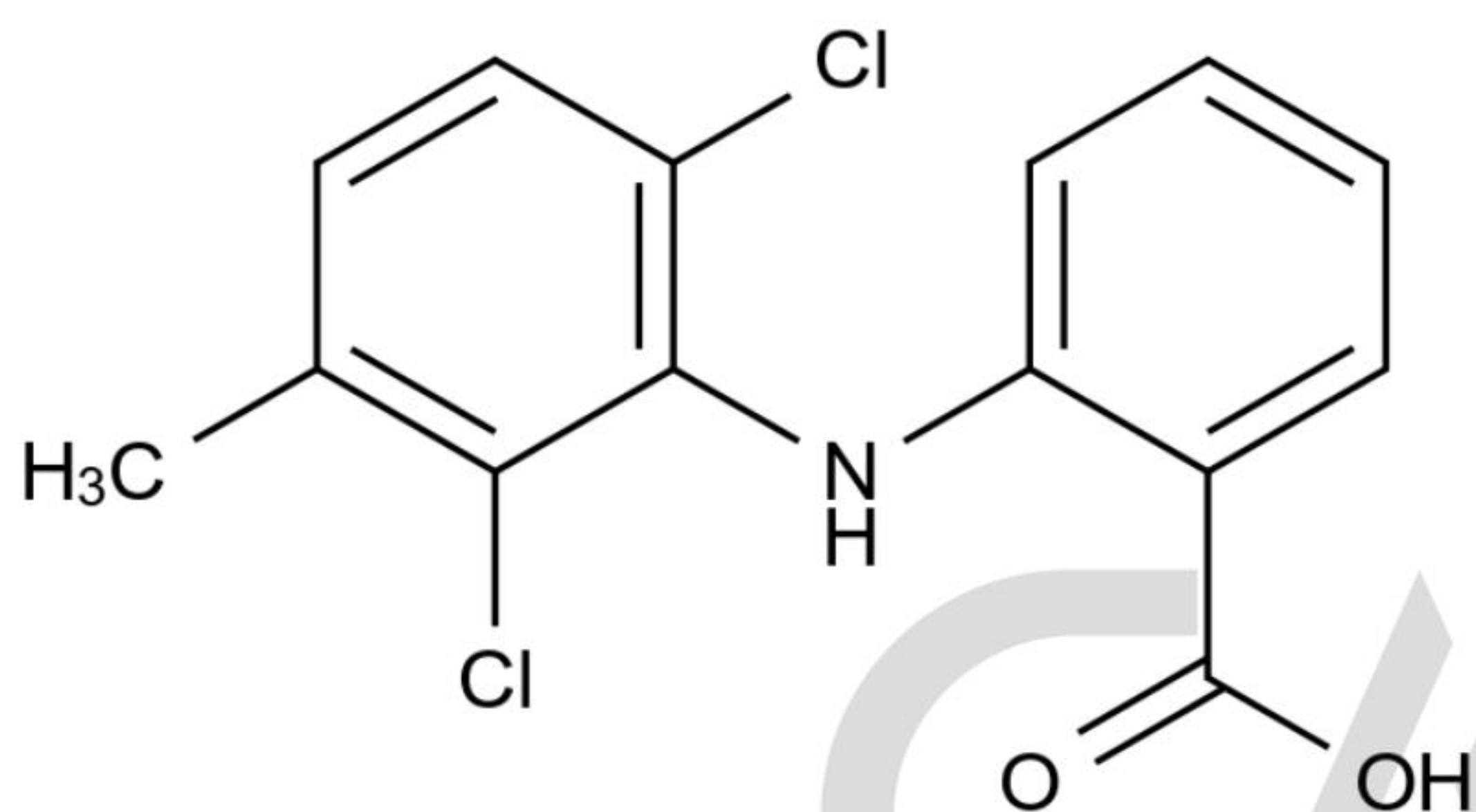
**Solvent:** Acetonitrile

**Storage:** Room Temp Protected from light and Sealed

**Expiry Date:** Dec 10, 2023

**Chemical Structure:**

**Warning:**



| NO. | Component         | CAS No.  | Certified Concentration Value<br>(µg/mL) | Uncertainty<br>(µg/mL) |
|-----|-------------------|----------|------------------------------------------|------------------------|
| 1   | Meclofenamic Acid | 644-62-2 | 100.07                                   | 4.63                   |

## Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of  $K=2$  is chosen using approximately a 95% confidence level.

**Signature:**

Prepared by:

*Xenia*

Reviewed by:

*Hinlam*

Aporoved by General manager:

*David*

Date: Dec 10, 2021

Date: Dec 06, 2022

Date: Dec 06, 2022

