

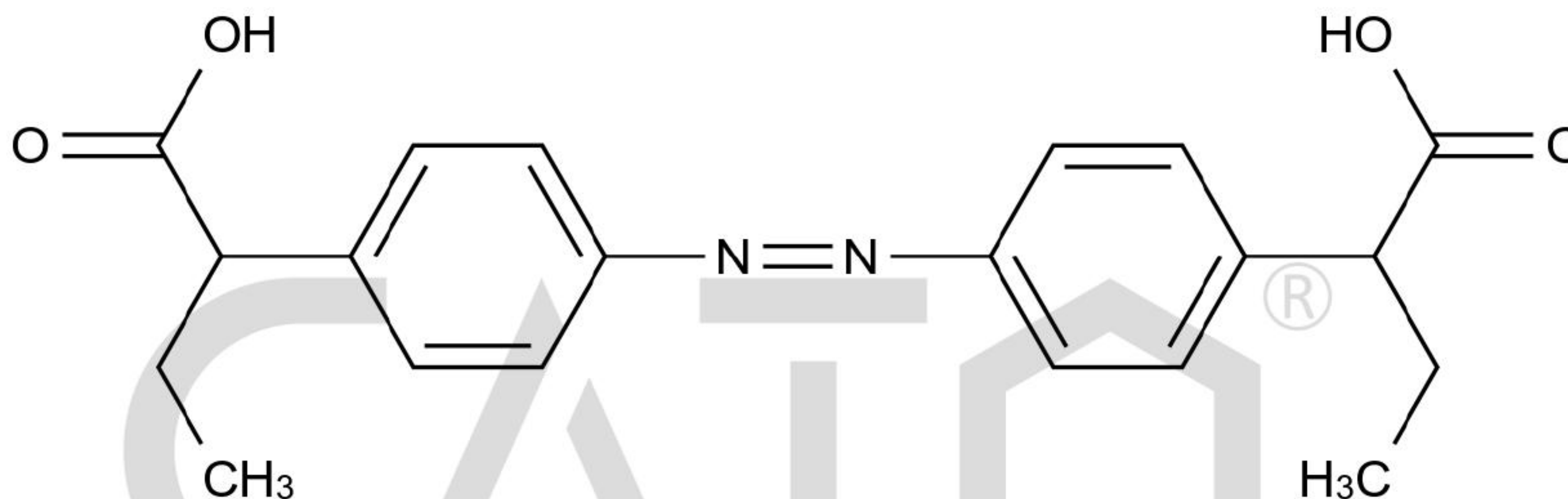
# Certificate of Analysis

## Reference Material & Standard

|                    |                                                               |                   |                                           |
|--------------------|---------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Indobufen Impurity 30                                         | Catalogue Number: | C4X-179230                                |
| Synonyms:          | N/A                                                           | Lot Number:       | 1223-RF-0141                              |
| CAS Number:        | N/A                                                           | Expiry Date:      | Dec 16, 2027                              |
| Molecular Formula: | C <sub>20</sub> H <sub>22</sub> N <sub>2</sub> O <sub>4</sub> | Storage:          | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 354.40                                                        | Warning:          |                                           |



Chemical Structure:



| Test Items     | Method            | Results      |
|----------------|-------------------|--------------|
| Appearance     | Visual inspection | Orange Solid |
| Identification | LCMS&HNMR         | Confirmed    |
| Purity         | HPLC              | 98.0921%     |
| Loss On Drying | TGA               | 0.036%       |
| Assay          |                   | 98.1%        |

## Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) \* Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

*Lily*

Reviewed by:

*Hin Lam*

Approved by General Manager:

*David*

Date: Dec 24, 2024

Date: Dec 24, 2024

Date: Dec 24, 2024

