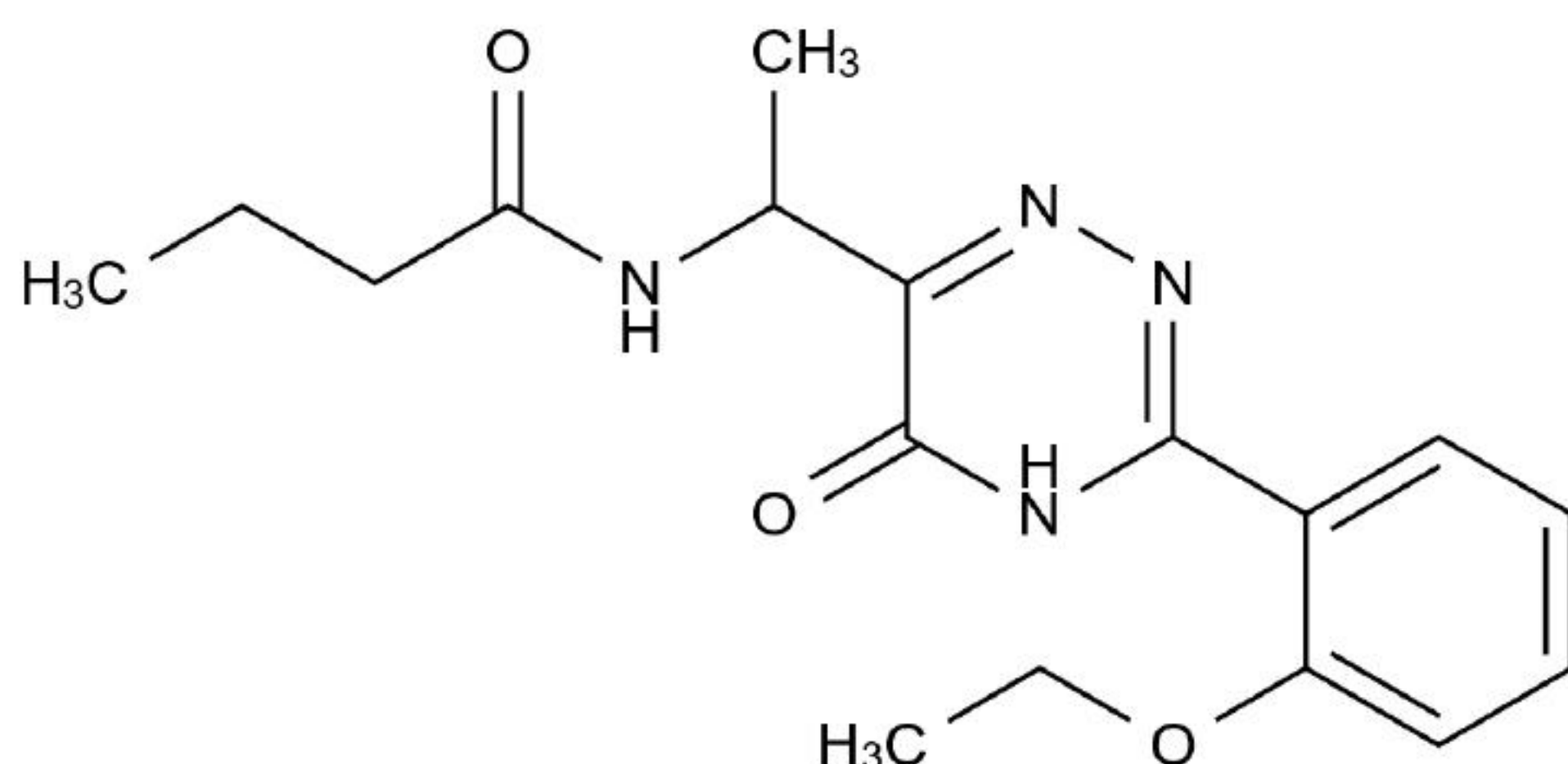


# Certificate of Analysis

## Reference Material

|                           |                                                                                 |                          |                                           |
|---------------------------|---------------------------------------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Vardenafil Impurity 21                                                          | <b>Catalogue Number:</b> | C4X-101721                                |
| <b>Chemical Name:</b>     | N-[1-[3-(2-ethoxyphenyl)-5-oxo-4,5-dihydro-[1,2,4]triazin-6-yl]ethyl]butyramide | <b>Lot Number:</b>       | 0203-RE-0044                              |
| <b>CAS Number:</b>        | 927690-90-2                                                                     | <b>Expiry Date:</b>      | Feb 06, 2026                              |
| <b>Molecular Formula:</b> | C <sub>17</sub> H <sub>22</sub> N <sub>4</sub> O <sub>3</sub>                   | <b>Storage:</b>          | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 330.38                                                                          |                          |                                           |

Chemical Structure:



## Test Items

Appearance

Identification

Purity

## Method

Visual inspection

LCMS&HNMR

HPLC

## Results

Colourless Liquid

Confirmed

98.7%

CATO Research Chemicals Inc.

Signature:

Prepared by:

*Hin Lam*

Reviewed by:

*Nacy*

Aporoved by General manager:

*David*

Date: Feb 07, 2023

Date: Feb 08, 2023

Date: Feb 08, 2023

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