# **PRODUCT** INFORMATION



## 3'-(2-Fluorophenyl) Ezetimibe

Item No. 34855

| CAS Registry No.: | 1798008-25-9                              |     |          |
|-------------------|---|-----|----------|
| Formal Name:      | (3S,4R)-rel-1-(4-fluorophenyl)-3-[(3R)-3- |     | <b>_</b> |
|                   | (2-fluorophenyl)-3-hydroxypropyl]-4-(4-   |     | OH [     |
|                   | hydroxyphenyl)-2-azetidinone              | 0,  |          |
| MF:               | $C_{24}H_{21}F_2NO_3$                     | Y T |          |
| FW:               | 409.4                                     |     |          |
| Purity:           | ≥95%                                      |     |          |
| UV/Vis.:          | λ <sub>max</sub> : 232 nm                 |     |          |
| Supplied as:      | A solid                                   | F   | ОН       |
| Storage:          | -20°C                                     |     |          |
| Stability:        | ≥4 years                                  |     |          |
| 1 6 11            |   |     |          |

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

## Laboratory Procedures

3'-(2-Fluorophenyl) ezetimibe is supplied as a solid. A stock solution may be made by dissolving the 3'-(2-fluorophenyl) ezetimibe in the solvent of choice, which should be purged with an inert gas. 3'-(2-Fluorophenyl) ezetimibe is soluble in the organic solvent DMSO.

## Description

3'-(2-Fluorophenyl) ezetimibe is an isomer of the cholesterol transport inhibitor ezetimibe (Item No. 16331).

WARNING THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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