



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-489299  
Lot Number: SAMPLE  
Product Name: Losmapimod  
CAS Number: 585543-15-3  
Molecular Formula:  $C_{22}H_{26}FN_3O_2$   
Molecular Weight: 383.46

| Test                               | Specification                                                                                                                      | Result   |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|----------|
| Appearance                         | White to off-white solid                                                                                                           | Complies |
| Identification                     | The retention time of the major peak in the chromatogram of sample corresponds to that in the chromatogram of standard preparation | Complies |
| Identification (1H-NMR)            | Consistent with standard                                                                                                           | Complies |
| Identification (Mass Spectrometry) | Consistent with standard                                                                                                           | Complies |
| Purity (HPLC)                      | $\geq 98.0\%$                                                                                                                      | 99.08%   |

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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