

Certificate of Analysis

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 Product Name
 : Bentamapimod

 Cat. No.
 : PC-73183

 CAS No.
 : 848344-36-5

 Batch No.
 : PC-7318301

Chemical Name : (1,3-Benzothiazol-2-yl)[2-[[4-[(morpholin-4-yl)methyl]benzyl]oxy]pyrimidin-4-yl]acetonitrile

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 457.55

Molecular Formula : C₂₅H₂₃N₅O₂S

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

ANALYTICAL DATA

Appearance : Solid powder

¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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