**Proteins** 

## **DMX-129**

Cat. No.: HY-148206 CAS No.: 1623123-95-4 Molecular Formula: C<sub>19</sub>H<sub>17</sub>FN<sub>8</sub> Molecular Weight: 376.39

Target: IKK Pathway: NF-κΒ

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

DMX-129 is an IKK $\epsilon$  and TBK-1 inhibitor with IC50 values of <30 nM for both TBK1 and IKK $\epsilon^{[1]}$ . Description

 $IC_{50}$ : <30 nM (TBK-1), <30 nM (IKK $\epsilon$ )<sup>[1]</sup> IC<sub>50</sub> & Target

## **REFERENCES**

[1]. Gary Karl Newton, et al. Pyrimidine compounds useful in the treatment of diseases mediated by ikke and/or tbk1 mechanisms. Patent WO2014128486A1.

Caution: Product has not been fully validated for medical applications. For research use only.