Product Data Sheet

KIO-301

 Cat. No.:
 HY-160209

 CAS No.:
 1643463-61-9

 Molecular Formula:
 C₂₉H₃₈BrN₅O

Molecular Weight: 552.55

Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

KIO-301 is a photoswitchable HCN channel blocker, and can be used as the vitreous "light switch" molecule that reactivates retinitis pigmentosa^[1].

REFERENCES

[1]. drughunter.com. Small Molecules of the Month. November 2023

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$