

Product Data Sheet

Product Name: SR-1815
Cat. No.: GC79233

Chemical Properties

Cas. No. 2636710-78-4

Formula $C_{21}H_{25}N_5O_2$

M.Wt 379.46

Solubility

Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure



Background

SR-1815 is a small molecule multi-kinase inhibitor. SR-1815, through mechanisms such as splicing regulation effectively restores the SynGAP protein to normal levels in the disease model with Syngap1 haploinsufficiency, thereby correcting the functional abnormalities at the synaptic and neuronal network levels caused by the deficiency of this gene. SR-1815 can be used for the study of brain diseases [1].

References:

[1]. Samowitz P, et al. The Endo-GeneScreen platform identifies drug-like probes that regulate

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

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endogenous protein levels within physiological contexts. Nat Commun. 2025 Dec 9;16(1):10970.

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