

Data Sheet

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Product Name:EzutromidCat. No.:PC-45388CAS No.:945531-77-1Molecular Formula: $C_{19}H_{15}NO_3S$ Molecular Weight:337.3923Target:Other TargetsSolubility:DMSO: 10 mg/mL

Biological Activity

The first orally bioavailable small molecule utrophin upregulator; demonstrates significant disease modifying effects in DMD models; reduces a number of the pathological effects of dystrophin deficiency, results in reduced pathology, better muscle physiology leading to an increase in overall strength, and an ability to resist fatigue after forced exercise. Other Indication

Phase 2 Clinical

References

Tinsley JM, et al. PLoS One. 2011 May 6;6(5):e19189.

Tinsley J, et al. J Clin Pharmacol. 2015 Jun;55(6):698-707.

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

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