

Product Datasheet

Anticonvulsant agent 5 (orb2664192)

Description	Compound 5c (Anticonvulsant agent 5) exhibits high affinity for GABAA receptors (GABAA receptor) and NaV1.3 receptors (NaV1.3 receptor). In the murine psychomotor seizure test, it demonstrated anticonvulsant activity with an ED50 of 107 mg/kg. Additionally, Compound 5c shows neuroprotective effects against Kainic acid with an IC50 of 113 μ M and possesses blood-brain barrier (BBB) permeability.
Storage	-20°C
Note	For research use only
Purity	98.00%
Expiration Date	12 months from date of receipt.

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