



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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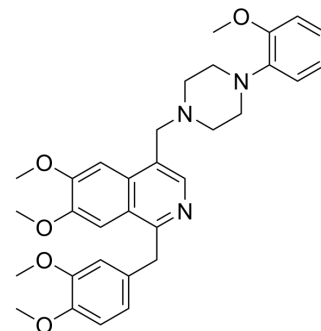
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Elziverine

| | |
|--------------------|---|
| Cat. No.: | HY-106745 |
| CAS No.: | 95520-81-3 |
| Molecular Formula: | C ₃₂ H ₃₇ N ₃ O ₅ |
| Molecular Weight: | 543.65 |
| Target: | Calmodulin |
| Pathway: | Membrane Transporter/Ion Channel |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Elziverine (Ro 22-4839) is a brain circulation improvement agent with vasospasm antispasmodic effects. Elziverine is a calmodulin antagonist. Elziverine inhibits erythrocyte cell membrane rupture, platelet aggregation and lipid peroxidation^[1].

REFERENCES

[1]. Nakajima T, et al. Calmodulin antagonistic action of the cerebral circulation improver 6,7-dimethoxy-1-(3,4-dimethoxybenzyl)-4-((4-(2-methoxyphenyl)-1-piperazinyl)methyl)isoquinoline. *Arzneimittelforschung*. 1987 Jun;37(6):674-9.

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

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