

Teprasiran sodium

Cat. No.:	HY-132595A
CAS No.:	2169310-72-7
Molecular Formula:	C ₃₈₀ H ₄₄₈ O ₂₆₂ N ₁₄₀ P ₃₆ Na ₃₆
Molecular Weight:	13111.07
Target:	MDM-2/p53
Pathway:	Apoptosis
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Teprasiran (sodium)

BIOLOGICAL ACTIVITY

Description

Teprasiran sodium is a small interfering RNA that temporarily inhibits p53-mediated cell death that underlies acute kidney injury (AKI)^[1].

REFERENCES

[1]. Matthias Thielmann, et al. Teprasiran, a Small Interfering RNA, for the Prevention of Acute Kidney Injury in High-Risk Patients Undergoing Cardiac Surgery: A Randomized Clinical Study. *Circulation*. 2021;144:1133-1144.

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

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