

Data Sheet

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CAS: 1639324-58-5

Product Name : Inclisiran Inclisiran

Cat. No. : PC-25140 PCSK9 siRNA

CAS No. : 1639324-58-5

Molecular Formula:
Molecular Weight: 16339 (1 mg= 61nmol, 5 mg= 306nmol)

Target : PCSK9

Solubility : 10 mM in DMSO

Biological Activity

Inclisiran is a double-stranded small interfering RNA (siRNA) molecule that inhibit the transcription of PCSK9, inhibits Pyroptosis, activates PPAR γ , and reduces NLRP3, cleaved caspase-1, IL-1 β , and IL-18, shows anti-inflammatory, lipid-regulating and anti-atherosclerotic activities.

References

Constantine E Kosmas, et al. Ther Clin Risk Manag. 2020 Oct 28;16:1031-1037.

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

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