

Product Data Sheet

Alicaforsen sodium

Cat. No.: HY-145728A CAS No.: 331257-52-4 Molecular Weight: 6781.27

Target: Integrin Alicaforsen (sodium)

Pathway: Cytoskeleton

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Alicaforsen sodium is a 20-base antisense oligonucleotide inhibiting ICAM-1 production, which is an important adhesion molecule involved in leukocyte migration and trafficking to the site of inflammation.

REFERENCES

[1]. Henry SP, et al. Evaluation of the toxicity of ISIS 2302, a phosphorothioate oligonucleotide, in a four-week study in cynomolgus monkeys. Toxicology. 1997;120(2):145-

[2]. Henry SP, et al. Evaluation of the toxicity of ISIS 2302, a phosphorothioate oligonucleotide, in a 4-week study in CD-1 mice. Antisense Nucleic Acid Drug Dev. 1997;7(5):473-481.

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

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