

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (GH-113)

NEDOSIRAN SODIUM

PRONUNCIATION

ned'' oh sir' an

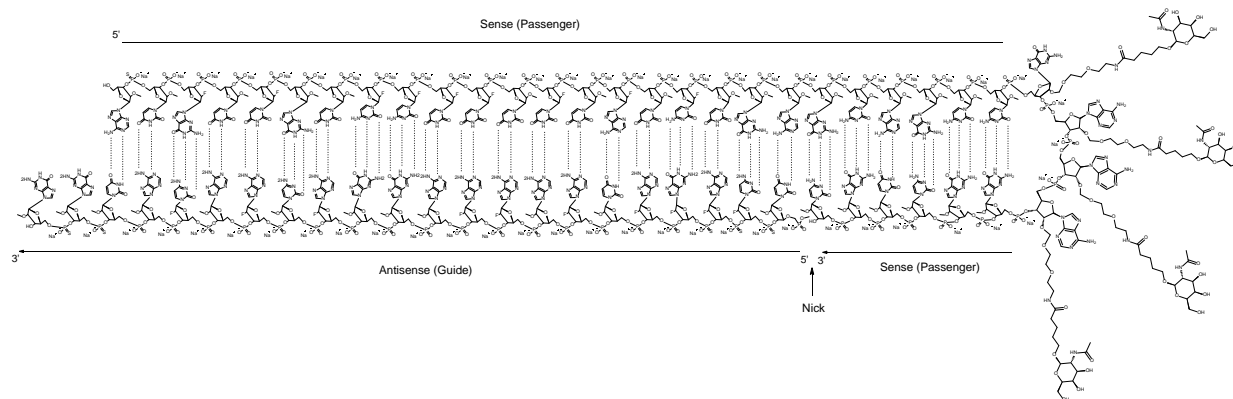
THERAPEUTIC CLAIM

Treatment of primary hyperoxaluria

CHEMICAL NAME

RNA, (Am-sp-Um-(2'-deoxy-2'-fluoro)G-Um-(2'-deoxy-2'-fluoro)U-Gm-Um-(2'-deoxy-2'-fluoro)C-(2'-deoxy-2'-fluoro)C-(2'-deoxy-2'-fluoro)U-(2'-deoxy-2'-fluoro)U-Um-(2'-deoxy-2'-fluoro)U-Um-(2'-deoxy-2'-fluoro)A-Um-(2'-deoxy-2'-fluoro)C-Um-Gm-Am-Gm-Cm-Am-Gm-Cm-Cm-[2'-O-[[2-[2-[[5-[[2-(acetylamino)-2-deoxy-β-D-galactopyranosyl]oxy]-1-oxopentyl]amino]ethoxy]ethoxy)methyl]]G-[2'-O-[[2-[2-[[5-[[2-(acetylamino)-2-deoxy-β-D-galactopyranosyl]oxy]-1-oxopentyl]amino]ethoxy]ethoxy)methyl]]A-[2'-O-[[2-[2-[[5-[[2-(acetylamino)-2-deoxy-β-D-galactopyranosyl]oxy]-1-oxopentyl]amino]ethoxy]ethoxy)methyl]]A-[2'-O-[[2-[2-[[5-[[2-(acetylamino)-2-deoxy-β-D-galactopyranosyl]oxy]-1-oxopentyl]amino]ethoxy]ethoxy)methyl]]A-Gm-Gm-Cm-Um-Gm-Cm), sodium salt, complex with RNA ([1-de-β-D-ribofuranosyl-1-((2R,3R,4S,5S)-tetrahydro-4-hydroxy-5-[(hydroxymethoxyphosphinyl)methoxy]-3-methoxy-2-furanyl]]U-(4'→5')-sp-(2'-deoxy-2'-fluoro)C-sP-(2'-deoxy-2'-fluoro)A-sP-(2'-deoxy-2'-fluoro)G-(2'-deoxy-2'-fluoro)A-Um-(2'-deoxy-2'-fluoro)A-Am-(2'-deoxy-2'-fluoro)A-(2'-deoxy-2'-fluoro)A-Am-Gm-Gm-(2'-deoxy-2'-fluoro)A-Cm-(2'-deoxy-2'-fluoro)A-Am-(2'-deoxy-2'-fluoro)C-Am-Um-sp-Gm-sp-Gm) sodium salt (1:35:1:22)

STRUCTURAL FORMULA



MOLECULAR FORMULA

C₆₆₂H₈₆₅F₁₉N₂₃₁O₄₁₃P₅₇S₆Na₅₇

MOLECULAR WEIGHT

21.0 kDa

TRADEMARK

None as yet

SPONSOR

Dicerna Pharmaceuticals, Inc.

CODE DESIGNATIONS	None
<u>CAS</u> REGISTRY NUMBER	2247026-22-6
UNII	EGR9KYM536

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