

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

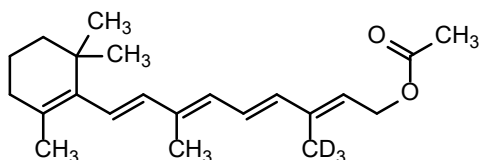
USAN (kl-50)	GILDEURETINOL ACETATE
PRONUNCIATION	gil" due re' tin ol
THERAPEUTIC CLAIM	Treatment of Stargardt Disease, inherited retinal dystrophies, and age-related macular degeneration, including geographic atrophy (inhibits vitamin A dimerization in the retina through a kinetic isotope effect)

CHEMICAL NAMES

Retin-20,20,20-d₃-ol, 15-acetate

(2*E*,4*E*,6*E*,8*E*)-7-methyl-3-(methyl-*d*₃)-9-(2,6,6-trimethylcyclohex-1-en-1-yl)nona-2,4,6,8-tetraen-1-yl acetate

STRUCTURAL FORMULA



MOLECULAR FORMULA	C ₂₂ H ₂₉ D ₃ O ₂
MOLECULAR WEIGHT	331.51
TRADEMARK	None as yet
SPONSOR	Alkeus Pharmaceuticals, Inc.
CODE DESIGNATIONS	ALK-001
<u>CAS</u> REGISTRY NUMBER	118139-36-9
UNII	JN7W3M3OI7

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