Inhibitors

Certificate of Analysis

Lagosin

Cat. No.: HY-106681 CAS No.: 6834-98-6 Batch No.: 145281

Chemical Name: Oxacyclooctacosa-17,19,21,23,25-pentaen-2-one, 4,6,8,10,12,14,15,16,27-nonahydroxy-3-[(1R)-1

-hydroxyhexyl]-17,28-dimethyl-, (3R,4S,6S,8S,10R,12R,14R,15R,16R,17E,19E,21E,23E,25E,27S,28

R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{35}H_{58}O_{12}$ **Molecular Weight:** 670.83

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (NMR): ≥95.0%

Conclusion: The product has been tested and complies with the given specifications.

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

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