Certificate of Analysis

BC-7013

Cat. No.: HY-113640

CAS No.: 1028291-66-8

Batch No.: 280753

Chemical Name: Acetic acid, 2-[[3-(hydroxymethyl)phenyl]thio]-, (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyldecahy

dro-5-hydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{40}O_5S$ Molecular Weight:500.69

Storage: 4°C, sealed storage, away from moisture and light

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.04%

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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