

Certificate of Analysis

Cyclophellitol aziridine

Cat. No.: HY-156838

CAS No.: 136861-97-7

Batch No.: 312021

Chemical Name: 7-Azabicyclo[4.1.0]heptane-2,3,4-triol, 5-(hydroxymethyl)-, $[1R-(1\alpha,2\alpha,3\beta,4\alpha,5\beta,6\alpha)]$ -

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_{13}NO_4$ Molecular Weight: 175.18

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: Light brown to brown (Solid-Liquid Mixture)

¹H NMR Spectrum: Consistent with structure

LCMS: 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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