Certificate of Analysis

Demethylcantharidate (disodium)

 Cat. No.:
 HY-N1443

 CAS No.:
 129-67-9

 Batch No.:
 116398

Chemical Name: 7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid, sodium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_8Na_2O_5$ Molecular Weight:230.13

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:

O O O O O O O O

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (NMR): ≥98.0%

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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