Certificate of Analysis

Enclomiphene (citrate)

Cat. No.: HY-118861A 7599-79-3 CAS No .: Batch No.: 263971

Chemical Name: Ethanamine, 2-[4-[(1E)-2-chloro-1,2-diphenylethenyl]phenoxy]-N,N-diethyl-, 2-hydroxy-1,2,3-pr

opanetricarboxylate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₂H₃₆ClNO₈ **Molecular Weight:** 598.08

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.96%

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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